9/14/80

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Calendar Year 1981

ANNUAL PLANNING REPORT

STATE SUMMARY - NEBRASKA

Includes CETA - Balance Of State

NEBRASKA DEPARTMENT OF LABOR, DIVISION OF EMPLOYMENT

BEST AVAILABLE COPY

NEBRASKA DEPARTMENT OF LABOR, DIVISION OF EMPLOYMENT

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THE HONORABLE

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THE ANNUAL PLANNING REPORT is published once each year. This report is designed for use in planning by the Nebraska Department of Labor, the Division of Employment and to be shared with professional personnel involved in human resources planning.

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HIGHLIGHTS

. . . . . Nebraska's population in calendar year 1981 is projected to increase to 1,580,005, an increase of 97,593 (6.6%) from 1970. Those age groups representing the largest gains since 1970 are the 20-24 age group, which increased by 39,114 (35.6%), and the 75 and older age group which increased by 20,459 (26.1%). The 25-29 age group also shows a relatively large increase, 17,476 (19.6%). Nebraska's population reflects declining birth rates and increased longevity; with the postwar "Baby Boom" advancing through the labor force age spectrums. Minority groups are increasing at a faster pace than the population as a whole.

. . . . . Nebraska's labor force is projected to reach 819,123 in calendar year 1981. This represents an increase of 30.2 percent from 1970. This growth is attributable to the population increases as well as increased participation rates among teenagers and women in the labor force.

. . . . . The unemployment rate for Nebraska is expected to average 4.5 percent of the labor force for calendar year 1981. This compares with an average rate of 3.2 percent for 1979, and a rate of 3.6 percent through the first quarter of 1980.

. . . . . Industries in Nebraska showing the largest growth going into 1981 are trade and services. Occupations in health services and clerical work show the greatest opportunities for 1981. Declines are expected to continue in 1981 for occupations related to teaching, farm work, and private household work.

. . . . . Those individuals needing employment and training services during 1981 include 27,712 employed part-time for economic reasons, 53,794 employed full-time but below the poverty level, 7,694 long-term unemployed, 53,582 handicapped, and 31,754 female heads of households.

. . . . . In 1981, it is estimated that 332,764 Nebraskans will be economically disadvantaged - 14 years of age and over.

. . . . . Barriers to employment for those economically disadvantaged are primarily lack of skills, training, and education. Secondary problems in obtaining employment are lack of available day care services, job location, and inadequate transportation.

SECTION I - DESCRIPTION OF STATE

A. DEFINITION OF AREA

N E B R A S K A

SECTION I - DESCRIPTION OF STATE

A. DEFINITION OF AREA [1/]

Nebraska is located in the east-central part of the Great Plains, approximately half way between New York and San Francisco. Nebraska is bounded on the east by the Missouri River, and adjoins the states of Iowa and Missouri. Other Nebraska border states are Kansas - to the south, Colorado and Wyoming - to the west, and South Dakota - to the north. The state is generally rectangular in shape, measuring 387 miles across including the western panhandle. Corner-to-corner, Nebraska is 459 miles northwest to southeast, and is 285 miles southwest to northeast.

The total area of the state is 76,612 square miles, with approximately 1% of that total representing water area. County land areas vary from the largest - Cherry County (5,966 square miles) to the smallest - Sarpy County (239 square miles). The ten largest counties, in order of size of land area are: Cherry, Custer, Lincoln, Sheridan, Holt, Sioux, Garden, Morrill, Dawes, and Brown. Nebraska is 15th largest in area among states in the United States.

The topography of the state is characterized by gentle, sloping plains throughout much of the state. The elevation varies from 850 feet above sea level in the southeast corner to approximately 5,424 feet above sea level at the western border. The Platte River and its branches and tributaries comprise the main river system in Nebraska, and drain 53% of the state. The Platte River originates in the Rocky Mountains, flows west-to-east across the middle of the state, and empties into the Missouri River a few miles south of Omaha. Other major systems include the Niobrara (north), Republican (south central), and Big Blue (southeastern).

Nebraska's greatest resource is her soil and water. The state is comprised of three general soil areas: (1) Loess - covering one-third to one-half of the eastern part of the state, with fertile soil that is relatively easily arable; (2) Sandhills - in the north central part of Nebraska, consisting of rolling sandy plains, covered with highly nutritious grasses and dotted with lakes and marshes; (3) High Plains - in the western end of the state, including tough, broken areas with buttes and valley plains and a loamy soil that is highly productive when brought under irrigation. Nebraska's underground water resources exceed those of all other inland states, and is estimated at approximately 1.9 billion acre-feet. This underground reserve maintains the dry weather flow of many streams, and provides the water which reservoirs have converted into recreational areas, hydroelectric power, and irrigation. Nebraska has a considerable amount of migratory waterfowl, as well as many types of wild fowl and game. About 15 million acres in Nebraska is allocated to cropland, with much of the remainder devoted to range, pasture and hay land. Nebraska has variegated vegetation in addition to grass, and includes extensive woodland growths along rivers and lakes. The growing season in Nebraska ranges from 170 days in the southeast to 130 days in the northwest.

SECTION I - DESCRIPTION OF STATE

A. DEFINITION OF AREA [1/] (continued)

Nebraska's climate is characterized as typically continental, in the temperate zone ranges of temperature. The normal annual average temperature is 48° F in the west to 52° F in the southeast. Temperatures in the summer tend to be hot and contrast to cold readings in the winter. Nebraska is characterized by winds of considerable frequency and duration, with the weather flow moving generally west to east. The average annual temperature in 1978 was 47.4° F, ranging from a maximum of 111° F to a minimum of -31° F. The average annual precipitation in 1978 was 22.5 inches.

The population of Nebraska was estimated at 1,565,390 as of July 1,1978. This represented an increase of 5.4% from 1970, and ranked Nebraska 35th among states in terms of population. During the period 1970-1979, population growth was experienced by all sections of the state except in the north central. Particular strong increases were recorded for Dakota County, and for the six counties around Omaha. The Nebraska state total provisional population estimate for July 1, 1979 is 1,574,000. Over three-fourths of the people of Nebraska live in the eastern one-third of the state, which include Omaha and Lincoln, the two largest cities. Douglas County (Omaha) population comprises 26.2% of the state's population, while Lancaster County (Lincoln) comprises 11.9% of the state's population. Omaha, with an estimated 370,000 population (346,929 in 1970) is a major manufacturing, distribution, transportation, and cultural center. Currently Offutt Base, housing the Strategic Air Command is south of Omaha. Lincoln is the state capital with an estimated current population of 167,000 (149,518 in 1970), and is also the home of the University of Nebraska. The State Capitol building, towering landmark of Lincoln, was completed in 1932, and is recognized as one of the world's architectural masterpieces.

Nebraska has extensive transportation connections, including highways (with Interstate I-80 crossing the middle of the state, roughly paralleling the Platte River), truck lines, railroads, air connections, and river barge traffic.

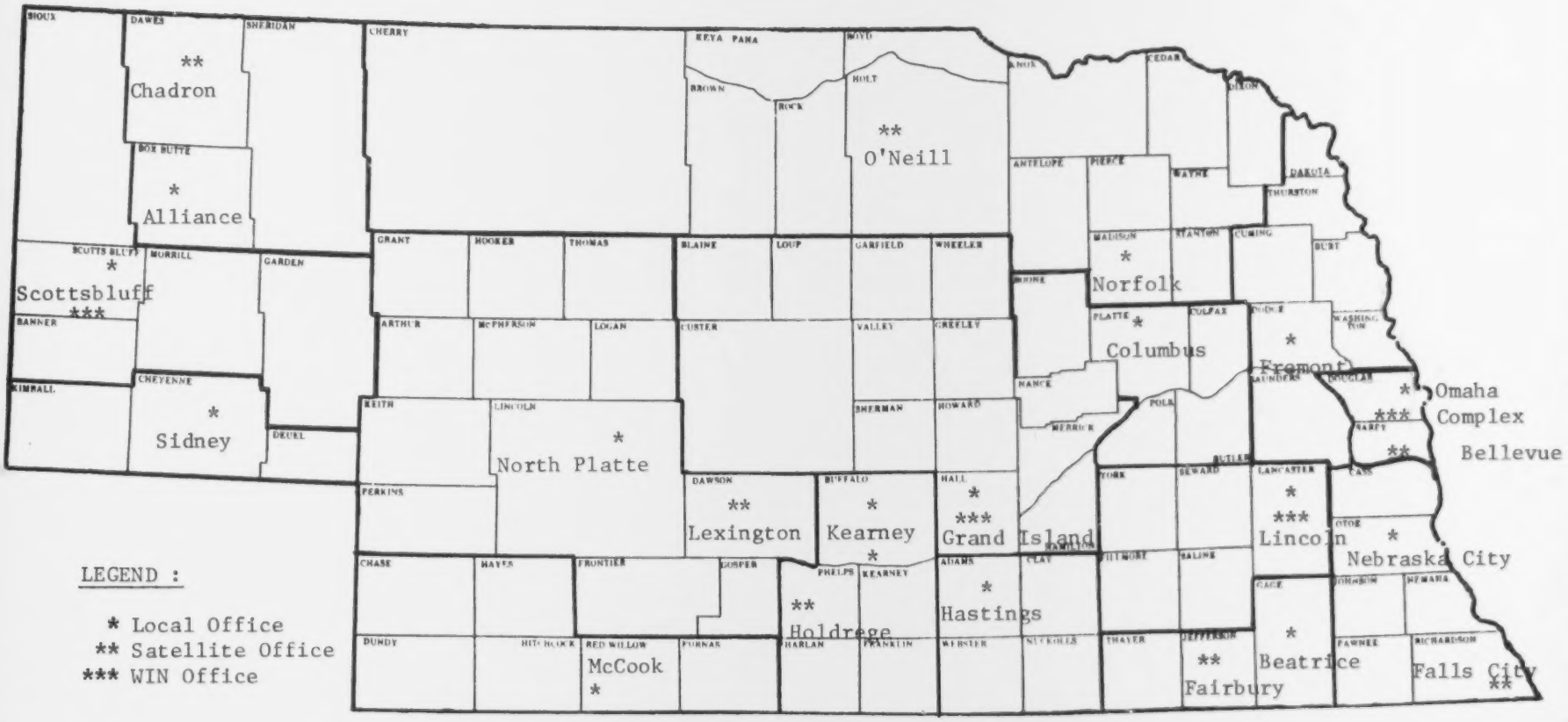
Nebraska is one of the leading agricultural states, and the state economy is primarily agribusiness based. Manufacturing is on the increase, with food processing being the largest manufacturing category. Economic development data in more detail follow in subsection B. "Ecomonic Developments and Outlook".

Nebraska consists of 93 counties. There are 534 incorporated villages and cities in Nebraska. Nebraska counties have been organized into 26 Planning and Development Districts. There are three CETA Prime Sponsor areas within the state: Balance of State, Omaha Consortium (Douglas and Sarpy Counties), City of Lincoln.

1/ This subsection was primarily adapted from material contained in Information in Nebraska...the Good Life, developed and distributed by the Nebraska Department of Ecomonic Development. Other reference sources include: (1) Nebraska Statistical Handbook 1978-1979, Nebraska Department of Economic Development; (2) Statistical Abstract, Bureau of the Census, U.S. Department of Commerce; (3) Nebraska Agricultural Statistics, Annual Report 1978, Preliminary 1979, Nebraska Crop and Livestock Reporting Service; (4) Bureau of Business Research, University of Nebraska; (5) Population Estimates, Bureau of Business Research, University of Nebraska.

NEBRASKA - CETA PRIME SPONSOR AREAS

NEBRASKA JOB SERVICE OFFICES



NEBRASKA JOB SERVICE OFFICES

Office	Location	Box No.	Zip Code	Telephone Number	Manager of Person in Charge
Alliance	302 Box Butte Avenue	759	69301	(308) 762-3085	Mark L. Anderson
Chadron	2nd and Main	467	69337	(308) 432-4298	Celia Stacy
Beatrice	1801 North 6th Street	276	68310	(402) 228-3451	Clifford N. Simmons
Fairbury	Courthouse	554	68352	(402) 729-3824	Barbara Siebe
Columbus	2809 13th Street	645	68601	(402) 564-7160	William H. Weekly
Fremont	406 Est 6th Street	1409	68025	(402) 721-2950	Sterling J. Siercks
Grand Island	724 West Koenig	2047	68801	(308) 382-3440	John R. Lincoln
Hastings	918 West Fourth Street	109	68901	(402) 462-2191	Beverly Cooper
Kearney	2108 Avenue "A"	310	68847	(308) 237-3178	Don Caha
Holdrege	502 East Avenue	648	68949	(308) 995-5627	Thomas Bartell
Lincoln	303 North 52nd Street	5200	68505	(402) 471-2275	Eugene Landkamer
McCook	220 West 1st Street	29	69001	(308) 345-3570	Carl W. Cole
Nebraska City	905 Third Corso	1148	68410	(402) 873-3384	Richard Nelson
Falls City	112 West 16th Street	96	68355	(402) 245-4401	Betty Miller
Norfolk	119 Norfolk Avenue	369	68701	(402) 371-4384	Kenneth Boyer
O'Neill	Ryan Bldg., 223 South 4th	863	68763	(402) 336-3636	Don Hopkins
North Platte	114 South Chestnut	190	69101	(308) 532-2141	Robert Kanive
Lexington	Courthouse	585	68850	(308) 324-2064	Randy High
Omaha	5404 Cedar	---	68106	(402) 554-3100	Rodman W. Barnes
Bellenue	2231 Jefferson Avenue	---	68005	(402) 554-3134	Christine McElligott
Industrial Services	2606 Harney	---	68131	(402) 554-3030	Keith Bogenreif
North Office	2816 Ames Avenue	---	68111	(402) 554-3123	Ed Johnson
Papillion	1210 Goldengate Drive	---	68046	(402) 339-3225	Lois Rempel
West Office	13057 West Center Road	---	68144	(402) 330-1776	Sue Hohman
Scottsbluff	1717 Avenue "C"	32	69361	(308) 635-3191	Larry Fitzgibbon
Sidney	1133 Jackson Street	214	69162	(308) 254-4578	Al Bruns
WIN Offices:					
Grand Island	First Federal Bldg., Suite 400, 1811 West 2nd	---	68801	(308) 381-5617	Larry Mulligan
Lincoln	1001 "O" Street	---	68508	(402) 471-3591	Elaine Hull
Omaha	5404 Cedar	---	68106	(402) 554-3049	Francis Woznicki
Scottsbluff	16 West 27th Street	---	69361	(308) 635-0737	Cheryl Heck

NEBRASKA UI AREA CLAIM CENTERS

NEBRASKA UI AREA CLAIMS CENTERS

CLAIMS CENTER	LOCATION	BOX NO.	ZIP CODE	TELEPHONE NUMBER	MANAGER
Grand Island	724 West Koenig	2047	68801	(308) 381-5750	Kenneth R. Keown
Lincoln	303 North 52nd St.	5200	68505	(402) 471-2983	Lester P. Alber
Nebraska City	905 Third Corso	707	68410	(402) 873-3351 - 873-3352	John T. Banks
Norfolk	119 Norfolk Ave.	369	68701	(402) 371-4384	Charles J. Watson
North Platte	114 South Chestnut	927	69101	(308) 532-2363	Larry E. Travis
Omaha	5404 Cedar Street	6214	68106	(402) 554-3111	Laurie Clines
Scottsbluff	1717 Avenue C	Elmwood Park Station* 1243	69361	(308) 635-0444	Russel Cox

MAIL SHOULD BE ADDRESSED TO:

Division of Employment
Area Claims Center
P.O. Box No. _____
*(Omaha Mail Must Go To:
Box 6214 Elmwood Park Station)
City, State, Zip Code

SECTION I - DESCRIPTION OF STATE

B. Economic Developments and Outlook

N E B R A S K A

SECTION 1 - DESCRIPTION OF STATE

B. ECONOMIC DEVELOPMENTS AND OUTLOOK

1. General

The Nebraska economy as a whole in 1981 is expected to continue the reduced pace of economic growth experienced in 1980, but with reasonable prospects of pulling upward in the latter part of 1981. It is assumed that the Nebraska economy will generally parallel the national economic trends, with the exception of the additional impact of agricultural and agricultural-related economic developments in this part of the country. Some economic forecasters believe that in this recessionary period, unlike 1974-75, Nebraska actually preceded the general trends in the national picture by beginning a dip in economic activity in mid-1979.

The labor force is expected to reach 819,000 in 1981, with employment expected to increase from 747,000 to 782,000. Unemployment is expected to increase from 24,000 to 37,000. The unemployment rate in 1981 is projected as an annual average of 4.5 compared to an estimated annual average rate of 3.2 in 1979. The insured unemployment rate was 1.2 in 1979 and is projected at 2.2 in 1981. Unemployment insurance claims are expected to rise moderately in 1981. 1/

Nebraska's work force is projected at 640,000 for 1981. The largest work force gains in 1981 are expected to occur in manufacturing, trade and services. The largest work force gains from 1979 to 1980 occurred in services and trade. 1/

Nebraskans increased their personal income by 14 percent in 1979. This was slightly ahead of the national inflation rate of 13.3 percent for 1979, but below the annual average increase for personal income during the past decade of 16.5 percent a year. Labor and proprietors' income accounted for 71 percent of the income total in 1979. Wholesale and retail trade provided more personal income than other industrial sectors, followed by government, manufacturing, services and agriculture. 2/ Personal income is expected to continue to rise in 1981, generally paralleling the national trend. The major variable for Nebraska personal income totals will undoubtedly be the level of grain and livestock prices and agricultural income in general.

NOTE: During a period of high inflation rates, the meaning of personal income increases is considerably modified when translated into purchasing power.

Net taxable retail sales in Nebraska were $8,733 million in 1979. On a dollar volume basis, net taxable retail sales were up 12 percent in 1979 with most of the increase resulting from inflation. Commodity prices were approximately 11.4 percent higher during 1979 providing an adjusted index of retail sales increase of 0.6 percent from 1978 to 1979. 2/

The Gross State Product (GSP) is expected to grow only about one percent in 1980, but this compares with a projected "no growth" situation nationally. 2/

1. General (Continued)

Tourism is a $700 million industry in Nebraska. The tourist season of 1979 saw 10-15% fewer out-of-state visitors in Nebraska, but with more Nebraskans visiting historical sites and recreational areas closer to home. Most visitors in 1979 traveled within a 300-mile radius (one tankful of gasoline). The impact of energy-related restrictions on travel and family budgetary considerations due to inflationary pressures will undoubtedly be factors in the future, but the results for the 1980 season will not be known in detail until the conclusion of that period. 3/

There were 28 new firms and 49 firms that expanded in Nebraska in 1979. The Nebraska economy received over 4,200 new jobs as a result of these developments. 3/

Looking into the decade of the 1980's and toward 1990, Nebraska has several strong resource elements which should facilitate good economic growth: (1) the state's central geographical location in the continental United States; (2) transportation facilities providing good access to regional, national and world markets; (3) a labor force possessing technical skills and high productivity; (4) the proximity to major energy resources, including the coal fields of Wyoming; (5) the availability of a relatively inexpensive and stable supply of industrial electricity.

Variables in the Nebraska economy, upon which future economic growth may be substantially contingent, include: (1) water resources; (2) the availability of housing, as needed; (3) weather; (4) the general agricultural economic developmental picture(See Section I-B-2, immediately following).

NOTE # 1: All economic assumptions utilized above and throughout this Annual Planning Report are subject to possible change due to natural disasters, unforeseeable economic and social changes, legislative and other political actions, and other circumstances which could significantly alter the estimates herein. The estimates and projections used in this Annual Planning Report are based on the best data available regarding past experience coupled with the best judgement that could be assembled for a view of possibility/probability curves into the future. Consequently, they are cautionary predictions as distinguished from a precisionized tomorrow.

NOTE # 2: Detailed data pertaining to various aspects of economic developments and outlook immediately follow.

1/ Source of data: Labor force and work force developed as part of Current Employment Statistics Program, Research and Statistics. Unemployment Insurance data from UI operating statistics, Research and Statistics.
2/ Source of data: Bureau of Business Research, UNL-Lincoln.
3/ Source of data: Nebraska Department of Economic Development.

SECTION I - DESCRIPTION OF STATE

B. ECONOMIC DEVELOPMENTS AND OUTLOOK 1/

2. Agriculture

Agriculture continues to play a dominant role in Nebraska's economy, with over nine-tenths of the state's total area in farms and ranches, and with the production from those acres constituting the basic source of a considerable proportion of the state's wealth. Many services and industries - the entire agribusiness complex - depend upon agriculture in Nebraska.

Agricultural exports are an increasingly important aspect of the Nebraska economy. Nebraska agricultural exports ranked seventh nationally in 1979 2/. Total U.S. agricultural exports in 1979 were 32 billion dollars, with Nebraska's share being 1.5 billion dollars. Nebraska's rankings in other exported agricultural products include: 3rd in feed grain exports, 6th in wheat and flour exports, 5th in hide and skin exports, 3rd in meat and meat products exports, and 3rd in lard and tallow exports.

There were 64,000 farms in Nebraska in 1979, a decline of 1,000 farms from 1978 and a drop of 2,000 from 1977. This paralleled a national trend of a year-to-year decline in the number of farms of 1.6%. It is estimated that there will be 63,000 farms in Nebraska in 1980. The average size of farms is estimated as 759 acres for 1980, up 12 acres from the 747 acre average for 1979, and 44 acres more than the average for 1975. It compares to 474 acres, the average size of farm in 1955, by way of comparison over that 25-year period.
(NOTE: A "farm" is defined as a place which has annual sales of agricultural products of $1,000 or more).

Nebraska ranks fourth in the U.S. in the amount of land in farms and ranches in 1979. Nebraska is 8th among the states in the value of farm real estate in 1979, and 6th in total cash receipts from farm and ranch marketings (livestock and livestock products and crops). Total investment in Nebraska farms and ranches is 30.6 billion dollars.

In the period from 1955 to 1978, the value of farm real estate rose from 3,469 million dollars to 18,442 million dollars. During that period, acres harvested declined slightly - from 18,413 million to 17,353 million. At the same time, irrigation wells jumped from 11,685 in 1955 to 61,831 in 1978. There were 6,950,000 acres under irrigation in Nebraska in 1979.

Nebraska's agricultural products included the following national rankings: 1st in Great Northern beans production (1979), alfalfa meal production (1978), and popcorn production (1979); 2nd in fed cattle and calves marketed (1979), cattle on feed (1-1-80), commercial cattle slaughter (1979), commercial livestock slaughter - all species (1979), and sorghum silage production (1979); 3rd in all cattle and calves (1-1-80), value of all cattle and calves on farms (1-1-80), corn for grain production (1979), and sorghum grain production (1979); 4th in pinto beans production (1979), and in cash receipts from all livestock marketings (1978); 5th in dry edible beans production (1979), all hay production (1979), winter wheat production (1979), rye products (1979), and sheep and lambs on feed (1-1-80); 6th in alfalfa hay products (1979), and in sugar beets production (1979 - with over three-fifths of that grown in Scotts Bluff and Box Butte Counties).

SECTION I - DESCRIPTION OF STATE

B. ECONOMIC DEVELOPMENTS AND OUTLOOK

2. Agriculture 1/ (continued)

Farm families are a major consumer group, spending about 900 million dollars in 1978 for retail goods and services. The transportation bill for agricultural products is estimated at 700 million dollars. The equipment for producing Nebraska's agricultural output (most recent data available) includes 171,000 tractors, 103,000 automobiles, 112,000 motor trucks, 36,000 cornpickers, corn heads and picker-shellers, 29,000 self-propelled grain and bean combines, 13,000 field forage harvesters and 62,000 irrigation pumps.

Nebraska has the advantage of the Missouri River shipping lines and strong rail and truck services - to move agricultural commodities to market. Agriculture is responsible for a wide variety of manufacturing including the processing of farm products and also providing for farm and ranch use such varied items as: livestock pharmaceuticals, irrigation systems, farm equipment and farm buildings. Agricultural research and agricultural extension activities are important components of Nebraska agricultural progress. The agricultural labor force employment was 72,600 in 1979, estimated at 70,900 for 1980, and projected at 69,300 for 1981.

The 1980 crop picture in Nebraska looks reasonably good at this time, with some crops expected to reach new record levels. The farmer in Nebraska faces a major cost/price squeeze at the present time, with some difficulties experienced in obtaining farm credit financing. It now requires more farm products sold by the farmer to buy the same amount and quality of consumer goods as previously. The farmer also faces the paradoxical situation of higher production levels reducing prices, and consequently, net income. Farm machinery and equipment continues to be on a rising curve of expense. The trend toward larger farms continues unabated over the last several years. The stability and prosperity of the farm sector of the Nebraska economy is central to the health of the total economy of Nebraska. It is affected by such diverse factors as foreign markets, land values, machinery costs, available water resources and damage from insects, noxious weeds and adverse weather.

1/ Primary source of data: Nebraska 1979 Preliminary County Estimates and State Agricultural Data, prepared by the Nebraska Crop and Livestock Reporting Service - Nebraska Department of Agriculture, Division of Agricultural Statistics cooperating with USDA, Economics, Statistics and Cooperatives Service.

2/ Source of data on agricultural exports: Don Mitchell, foreign marketing director, Nebraska Department of Agriculture, as presented in the Lincoln Star, 6-23-80.

CASH RECEIPTS FROM FARM MARKETINGS, 1969-1979 1/

YEAR	Cash receipts from farm marketings: Crops	Livestock & livestock products	Crops & livestock total	Government payments	Cash receipts and government payments
		(Million dollars)			
NEBRASKA					
1969.....	571.7	1,413.9	1,961.0	200.6	2,161.6
1970.....	674.2	1,450.7	2,124.9	203.0	2,327.9
1971.....	694.9	1,485.6	2,180.5	171.0	2,351.5
1972.....	840.3	1,981.1	2,821.4	233.3	3,054.7
1973.....	1,560.1	2,398.2	3,958.3	151.8	4,110.1
1974.....	1,844.9	2,225.1	4,070.0	21.0	4,091.0
1975.....	1,705.8	2,153.2	3,859.0	71.7	3,930.7
1976.....	1,660.5	2,167.4	3,827.9	36.6	3,864.5
1977.....	1,711.4	2,254.9	3,966.3	92.9	4,059.2
1978.....	1,933.4	3,098.2	4,731.6	268.6	5,000.2
1979 2/.....	2,031.5	3,526.1	5,557.6	3/	3/
UNITED STATES					
1969.....	19,606	28,573	48,179	3,794	51,973
1970.....	20,976	29,563	50,539	3,717	54,256
1971.....	22,276	30,583	52,859	3,145	56,004
1972.....	25,520	35,670	61,190	3,961	65,151
1973.....	41,132	45,936	87,068	2,607	89,675
1974.....	51,090	41,359	92,449	531	92,980
1975.....	45,150	43,059	88,209	807	89,016
1976.....	48,668	46,112	94,780	734	95,514
1977.....	48,222	47,432	95,654	1,819	97,473
1978.....	52,051	58,991	111,042	3,030	114,072
1979 2/.....	61,682	67,259	128,941	1,912	130,853

1/ Source of data: Nebraska 1979 Preliminary County Estimates and State Agricultural Data, prepared by the Nebraska Crop and Livestock Reporting Service - Nebraska Department of Agriculture, Division of Agricultural Statistics cooperating with USDA, Economics, Statistics and Cooperatives Service.

2/ Preliminary.

3/ Not available.

GROSS AND NET FARM INCOME, 1969-1979 1/

YEAR	Realized gross farm income					Farm production expenses	Realized net farm income	Realized income per farm	
	Cash receipts farm marketings	Govt. payments	Non money income	Other farm income	Total			Gross	Net
	(Million dollars)							(Dollars)	
NEBRASKA									
1969....	1,961.0	200.6	79.6	18.8	2,260.0	1,799.6	460.4	30,540	6,221
1970....	2,124.9	203.1	75.5	18.2	2,421.6	1,893.7	527.9	33,173	7,232
1971....	2,180.5	171.0	73.4	21.6	2,446.5	2,039.0	407.4	33,979	5,659
1972....	2,821.4	233.3	81.1	22.2	3,158.0	2,520.6	637.4	44,479	8,977
1973....	3,958.3	151.8	96.6	27.4	4,234.0	3,301.0	933.0	60,486	13,329
1974....	4,070.0	21.0	117.5	33.4	4,242.0	3,109.1	1,132.9	60,600	16,185
1975....	3,859.0	71.7	127.9	41.9	4,100.5	3,226.9	873.7	59,428	12,662
1976....	3,827.9	36.6	155.0	46.1	4,065.6	3,670.9	394.7	58,922	5,720
1977....	3,966.2	92.9	179.8	53.2	4,292.1	3,917.0	375.1	63,120	5,516
1978....	4,731.6	268.6	176.8	57.9	5,234.9	4,573.0	661.9	76,985	9,734
1979 2/.	5,557.6	3/	3/	3/	3/	3/	3/	3/	3/
UNITED STATES									
1969....	42,817	3,794	3,777	559	56,309	42,115	14,194	18,770	4,731
1970....	50,539	3,717	3,770	543	58,569	44,424	14,145	19,861	4,797
1971....	52,859	3,145	3,958	641	60,603	47,367	13,236	20,883	4,561
1972....	61,190	3,961	4,305	663	70,119	52,315	17,804	24,517	6,226
1973....	87,068	2,607	5,017	813	95,505	65,562	29,943	33,831	10,607
1974....	92,449	531	5,982	989	99,951	72,210	27,741	35,761	9,925
1975....	88,209	807	6,689	1,233	96,938	75,863	21,075	35,034	7,617
1976....	94,780	734	7,307	1,357	104,177	83,130	21,048	38,051	7,687
1977....	95,654	1,819	8,444	1,561	107,478	88,776	18,702	39,712	6,910
1978....	111,042	3,030	9,141	1,701	124,914	98,096	26,818	46,750	10,037
1979 2/.	128,941	1,912	2/	2/	146,700	113,700	33,000	2/	2/

1/ Source of data: Nebraska 1979 Preliminary County Estimates and State Agricultural Data, prepared by the Nebraska Crop and Livestock Reporting Service - Nebraska Department of Agriculture, Division of Agricultural Statistics cooperating with USDA, Economics, Statistics and Cooperatives Service.

2/ Preliminary.

3/ Not available.

SELECTED AGRICULTURAL STATISTICS - TOP TEN COUNTIES IN NEBRASKA [1/]

(a) Number of farms - 1979

TOTAL		64,000
1.	Saunders	1,530
2.	Custer	1,480
3.	Gage	1,470
4.	Lancaster	1,460
5.	Knox	1,390
6.	Cuming	1,360
7.	Platte	1,340
8.	Buffalo	1,300
9.	Holt	1,280
10.	Cedar	1,190

(b) Total acres irrigated - 1979

TOTAL		6,950,000
1.	Dawson	281,000
2.	Hamilton	243,000
3.	Buffalo	234,000
4.	Holt	231,000
5.	Scotts Bluff	212,000
6.	Hall	207,000
7.	Phelps	206,000
8.	Custer	186,000
9.	Merrick	182,000
10.	Kearney & Clay	176,000

(c) Corn for grain (production bushels)-1979

TOTAL		793,500,000
1.	Hamilton	27,382,000
2.	Phelps	24,363,400
3.	Buffalo	23,389,200
4.	Holt	23,369,700
5.	Hall	22,820,200
6.	Dawson	22,733,000
7.	Kearney	21,640,000
8.	Platte	20,595,300
9.	Antelope	19,996,200
10.	Custer	19,008,000

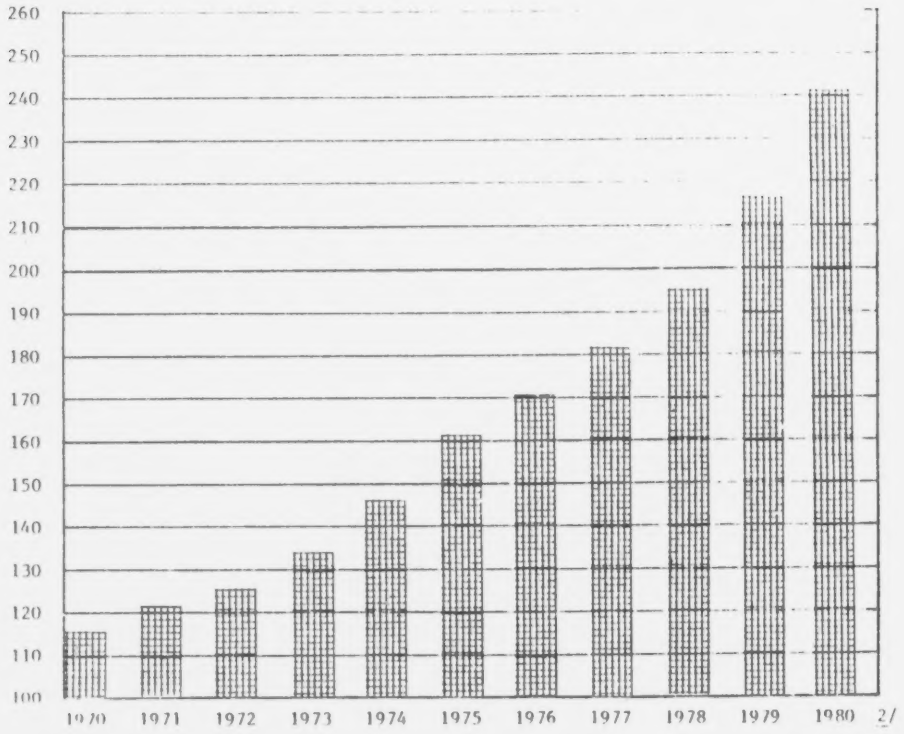
(d) Cattle on farms, 1-1-79

TOTAL		6,450,000
1.	Cherry	309,300
2.	Custer	243,000
3.	Holt	225,500
4.	Dawson	205,700
5.	Cuming	191,000
6.	Scotts Bluff	155,000
7.	Lincoln	151,000
8.	Sheridan	141,000
9.	Knox	138,000
10.	Buffalo	107,700

1/ Source of data: Nebraska 1979 Preliminary County Estimates and State Agricultural Data, prepared by the Nebraska Crop and Livestock Reporting Service - Nebraska Department of Agriculture, Division of Agricultural Statistics cooperating with USDA, Economics, Statistics and Cooperatives Service.

CONSUMER PRICE INDEX 1/
U.S. City Average

(1967 = 100)



FACTS ABOUT THE CONSUMER PRICE INDEX

The Consumer Price Index (CPI) is a statistical measure of change, over a period of time, in the prices of goods and services in major expenditure groups (such as food and beverages, housing, apparel, transportation, medical care, and entertainment) typically purchased by urban consumers. It measures the change in prices by comparing what a sample "market basket" of goods and services cost today with what the same sample "market basket" cost at an earlier date.

The CPI for all urban consumers covers about 80 percent of the total noninstitutional population. It includes, in addition to wage earners and clerical workers, groups which historically have been excluded from CPI coverage (salaried workers, the self-employed, retirees, and the unemployed).

The CPI for urban wage earners and clerical workers covers about 40 percent of the total noninstitutional population.

CONSUMERS PRICE INDEX BY YEAR

1970	116.3
1971	121.3
1972	125.3
1973	133.1
1974	147.7
1975	161.2
1976	170.5
1977	181.5
1978	195.4
1979	217.4
1980	241.6 2/

1/ Source : U.S. Department of Labor, Bureau of Labor Statistics.

2/ An average based on January - March 1980.

NEBRASKA PERSONAL INCOME, 1969-1979 [1/]

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979 [2/]	Average Percent of Personal Income 1969-1979
	(in millions of current dollars)											
Personal Income (PI)	5,112	5,442	5,864	6,638	7,834	8,009	9,087	9,396	10,374	11,868	13,526	--
Net Labor and Proprietors' Income by Place of Residence	3,804	3,984	4,255	4,838	5,777	5,658	6,485	6,582	7,224	8,386	9,590	--
Dividends, Interest and Rent	857	935	1,017	1,148	1,294	1,472	1,529	1,667	1,911	2,124	2,412	--
Transfer Payments	451	522	592	651	763	879	1,072	1,147	1,239	1,359	1,525	--
	(percent of personal income)											
Net Labor and Proprietors' Income by Place of Residence	74.4	73.2	72.6	72.9	73.7	70.6	71.4	70.1	69.6	70.7	70.9	71.9
Dividends, Interest and Rent	16.8	17.2	17.3	17.3	16.5	18.4	16.8	17.7	18.4	17.9	17.8	17.4
Transfer Payments	8.8	9.6	10.1	9.8	9.7	11.0	11.8	12.2	11.9	11.5	11.3	10.7
	(in dollars)											
Per Capita Income	3,468	3,657	3,904	4,364	5,113	5,198	5,887	6,054	6,672	7,582	8,593	--

1/ Source of data: U.S. Department of Commerce, Bureau of Economic Analysis, and presented in April 1980 issue of Business in Nebraska, Bureau of Business Research, College of Business Administration, University of Nebraska-Lincoln.

2/ Annual estimate based on data through first three quarters.

TOTAL PERSONAL INCOME, BY COUNTIES, FOR 1973 THROUGH 1978 [1/]

(In Millions of Dollars)

	1973	1974	1975	1976	1977	1978
NEBRASKA TOTAL:	7,834.1	8,009.2	9,086.9	9,401.0	10,381.9	11,809.2
Adams	164.2	177.0	196.6	208.8	227.2	259.0
Antelope	44.5	37.2	42.5	37.4	52.1	66.2
Arthur	3.0	2.3	2.1	2.2	2.5	3.8
Banner	8.0	5.2	6.5	5.4	5.6	5.8
Blaine	4.9	3.2	4.0	2.9	3.8	4.7
Boone	41.8	30.6	40.4	36.7	44.7	56.4
Box Butte	56.2	53.2	65.6	65.1	72.0	82.0
Boyd	17.1	13.9	13.2	14.2	16.6	19.6
Brown	19.9	18.6	20.1	21.2	25.1	30.7
Buffalo	137.7	151.8	169.0	188.0	206.4	236.7
Burt	51.9	37.5	61.9	42.4	56.9	63.4
Butler	54.6	43.9	58.5	46.4	53.5	62.5
Cass	99.7	94.1	111.0	108.9	115.3	136.7
Cedar	53.0	41.6	44.1	48.4	60.7	70.6
Chase	31.7	27.1	34.5	28.4	33.2	39.6
Cherry	40.0	30.4	28.3	30.4	37.1	47.5
Cheyenne	50.0	50.2	66.0	60.9	62.4	70.3
Clay	45.1	45.5	53.1	49.1	49.1	61.9
Colfax	47.3	42.3	58.3	48.4	64.4	70.4
Cuming	48.2	53.7	83.5	50.5	67.4	77.1
Custer	76.4	63.5	66.6	66.4	79.1	97.5
Dakota	66.9	69.2	83.6	89.9	91.5	110.1
Dawes	39.2	45.1	37.7	44.9	50.4	55.3
Dawson	92.1	109.2	123.9	120.5	133.8	153.3
Deuel	18.3	16.8	23.3	20.5	21.4	22.8
Dixon	36.7	28.1	34.5	29.4	36.5	44.5
Dodge	189.4	195.7	228.0	226.7	258.6	283.0
Douglas	2,143.3	2,372.1	2,553.6	2,789.2	3,003.4	3,330.7
Dundy	19.3	14.5	23.0	16.5	22.6	27.2
Fillmore	50.1	48.0	55.7	55.8	54.2	67.2
Franklin	27.6	22.7	25.2	27.4	28.6	35.5

TOTAL PERSONAL INCOME, BY COUNTIES, FOR 1973 THROUGH 1978 1/

(In Millions of Dollars)

	1973	1974	1975	1976	1977	1978
Frontier	25.2	18.4	20.7	20.0	22.6	27.8
Furnas	36.7	33.7	36.2	36.3	41.0	48.7
Gage	126.2	126.1	142.0	150.2	160.7	184.6
Garden	16.3	13.4	18.3	15.0	17.2	20.0
Garfield	11.7	10.6	10.5	11.1	13.0	15.0
Gosper	14.0	11.1	10.7	11.4	12.7	17.6
Grant	5.7	3.3	4.3	4.4	5.5	6.3
Greeley	19.0	14.3	15.7	15.1	18.4	23.9
Hall	209.9	237.2	264.8	273.4	298.4	338.7
Hamilton	54.6	56.2	64.1	61.6	63.4	74.6
Harlan	27.5	20.2	23.5	23.2	26.0	32.8
Hayes	11.7	4.9	6.6	3.4	5.0	8.1
Hitchcock	24.6	22.1	25.7	23.2	25.6	29.9
Holt	61.0	47.9	53.2	64.3	70.4	83.9
Hooker	4.7	4.8	5.2	5.2	6.0	7.0
Howard	31.5	27.1	32.7	30.0	36.8	46.0
Jefferson	48.2	47.7	57.8	56.7	60.3	70.9
Johnson	29.9	23.6	27.0	26.6	28.9	36.2
Kearney	48.2	47.0	52.0	50.4	51.9	65.0
Keith	46.2	46.2	56.1	55.6	62.9	72.2
Keya Paha	6.6	3.9	2.8	3.2	5.7	6.0
Kimball	32.3	33.4	37.0	36.5	36.8	41.7
Knox	49.9	42.3	45.6	45.3	55.2	66.3
Lancaster	936.4	1,037.9	1,136.0	1,263.1	1,384.2	1,537.2
Lincoln	163.4	163.2	180.2	206.9	247.8	275.1
Logan	5.6	3.5	5.3	4.3	5.9	6.4
Loup	3.7	3.1	2.3	2.3	2.6	3.6
McPherson	3.7	2.5	2.7	2.1	3.3	4.1
Madison	146.1	150.8	179.9	189.2	218.6	251.9
Merrick	41.6	42.4	45.1	41.2	46.9	56.6
Morrill	30.0	25.8	31.5	29.4	32.4	36.6

TOTAL PERSONAL INCOME, BY COUNTIES, FOR 1973 THROUGH 1978 1/

(In Millions of Dollars)

	1973	1974	1975	1976	1977	1978
Nance	23.9	19.9	23.4	21.6	24.4	29.6
Nemaha	48.2	39.3	47.9	49.2	48.2	58.0
Nuckolls	37.2	33.2	35.6	37.1	36.4	44.7
Otoe	87.5	78.1	91.6	94.5	100.2	115.4
Pawnee	24.7	17.7	22.8	21.7	22.4	29.6
Perkins	29.8	24.0	33.8	27.1	32.3	38.0
Phelps	52.3	58.1	65.6	61.7	66.6	79.5
Pierce	39.5	31.5	38.3	41.1	49.7	59.7
Platte	162.7	160.6	183.9	192.7	215.6	244.1
Polk	33.5	35.8	47.3	37.2	41.4	48.3
Red Willow	65.3	68.6	71.6	78.7	83.6	95.2
Richardson	67.0	54.2	72.6	65.6	72.5	81.2
Rock	9.8	9.3	9.4	9.5	16.4	17.6
Saline	68.7	67.2	78.9	80.6	89.1	103.0
Sarpy	275.5	308.1	356.9	359.9	447.2	494.4
Saunders	94.0	81.1	105.7	93.9	111.1	125.8
Scotts Bluff	167.1	195.2	232.1	221.7	233.0	261.8
Seward	63.9	68.8	83.8	76.4	81.6	95.1
Sheridan	38.3	32.4	34.0	37.9	44.0	49.4
Sherman	21.3	18.5	17.5	21.1	24.2	29.5
Sioux	8.5	6.7	8.7	6.9	5.9	8.6
Stanton	28.8	20.0	34.4	24.0	33.6	42.4
Thayer	40.6	38.3	47.2	44.8	46.7	58.2
Thomas	4.2	3.5	4.2	3.9	4.9	6.2
Thurston	36.1	28.2	38.0	33.8	39.4	44.4
Valley	28.4	23.2	29.0	28.2	31.6	38.5
Washington	71.5	71.5	88.4	84.8	96.0	109.0
Wayne	42.9	35.1	48.7	42.8	53.2	60.2
Webster	28.9	24.3	25.5	25.9	29.6	36.4
Wheeler	6.3	4.2	4.2	4.4	4.8	8.0
York	77.5	85.6	96.7	92.9	94.1	110.6

1/ Source of data: Nebraska Department of Economic Development

PER CAPITA PERSONAL INCOME, BY COUNTIES, FOR 1973 THROUGH 1978 1/

	1973	1974	1975	1976	1977	1978	Rank in State 1978
NEBRASKA - TOTAL:	$5,113	$5,198	$5,887	$6,057	$6,677	$7,544	--
Adams	5,323	5,813	6,602	6,955	7,604	8,633	5
Antelope	4,900	4,150	4,579	4,086	5,692	7,324	32
Arthur	5,225	4,059	3,661	3,961	4,926	7,002	51
Banner	8,156	5,467	6,865	5,446	5,432	6,237	80
Blaine	5,770	3,751	4,126	3,300	4,185	5,621	89
Boone	5,306	3,946	5,008	4,683	5,765	7,518	25
Box Butte	5,746	5,355	6,365	6,090	6,442	6,613	64
Boyd	4,664	3,880	3,707	3,942	4,685	5,627	88
Brown	4,797	4,466	4,869	5,170	5,840	7,062	47
Buffalo	4,342	4,801	5,327	5,870	6,226	7,044	49
Burt	5,817	4,190	6,934	4,767	6,595	7,252	36
Butler	5,933	4,802	6,459	5,074	5,923	6,850	57
Cass	5,071	4,771	5,676	5,518	5,669	6,827	59
Cedar	4,463	3,527	3,753	4,120	5,209	6,238	79
Chase	7,594	6,404	7,758	6,054	7,040	8,195	12
Cherry	5,917	4,417	4,072	4,396	5,535	6,962	53
Cheyenne	4,690	4,621	6,291	5,837	6,022	6,708	62
Clay	5,362	5,523	6,406	6,051	6,012	8,000	15
Colfax	4,954	4,395	6,010	5,025	6,682	7,297	35
Cuming	4,040	4,550	7,097	4,334	5,776	6,468	72
Custer	5,355	4,559	4,716	4,793	5,685	7,061	48
Dakota	4,605	4,702	5,290	5,493	5,515	6,561	67
Dawes	4,172	4,779	4,085	4,884	5,581	6,123	82
Dawson	4,563	5,439	5,969	5,701	6,218	7,079	46
Deuel	6,601	6,489	8,893	7,856	8,226	9,364	4
Dixon	5,202	3,728	4,896	4,151	5,163	6,283	77
Dodge	5,295	5,376	6,290	6,368	7,260	7,933	16
Douglas	5,195	5,699	6,225	6,755	7,354	8,115	11
Dundy	6,578	5,151	8,145	5,854	8,020	9,609	2
Fillmore	6,204	5,934	6,952	6,866	6,882	8,477	8
Franklin	6,163	4,975	5,477	6,112	6,401	7,864	19

PER CAPITA PERSONAL INCOME, BY COUNTIES, FOR 1973 THROUGH 1978 1/

	1973	1974	1975	1976	1977	1978	Rank in State 1978
Frontier	6,261	4,555	5,269	4,992	5,599	6,849	58
Furnas	5,370	4,916	5,207	5,367	6,156	7,307	34
Gage	5,246	5,220	5,996	6,367	6,851	7,900	18
Garden	5,604	4,652	6,438	5,205	5,912	6,952	54
Garfield	4,642	4,261	4,061	4,352	4,972	5,860	86
Gosper	5,864	4,829	4,509	4,691	4,937	6,474	71
Grant	5,861	3,460	4,598	4,932	6,211	7,490	26
Greeley	4,906	3,658	4,184	4,046	4,992	6,500	70
Hall	4,813	5,364	5,881	6,078	6,509	7,309	33
Hamilton	6,112	6,456	7,278	6,950	7,041	8,383	9
Harlan	6,410	4,844	5,404	5,249	6,025	7,205	38
Hayes	7,576	3,271	4,276	2,332	3,246	5,250	90
Hitchcock	6,264	5,696	6,166	5,489	6,285	7,444	29
Holt	4,775	3,670	4,047	4,942	5,400	6,517	69
Hooker	4,844	4,841	5,219	5,357	6,403	7,086	45
Howard	4,440	4,008	4,774	4,374	5,410	6,764	61
Jefferson	4,563	4,575	5,461	5,539	5,816	7,143	42
Johnson	5,252	4,322	4,893	4,940	5,344	6,604	65
Kearney	6,992	6,860	7,515	7,378	7,694	9,579	3
Keith	5,281	5,137	6,073	5,870	6,634	7,153	41
Keya Paha	4,984	2,951	2,174	2,401	4,423	4,877	91
Kimball	5,914	5,146	6,604	6,941	7,411	8,106	13
Knox	4,406	3,779	4,066	4,005	4,893	5,971	85
Lancaster	5,203	5,668	6,221	6,913	7,535	8,257	10
Lincoln	5,003	4,853	5,279	5,988	6,794	7,488	27
Logan	5,478	3,407	5,155	4,186	5,601	6,055	83
Loup	4,131	3,419	2,543	2,441	2,848	3,809	93
McPherson	5,940	3,921	4,240	3,363	4,926	6,424	74
Madison	5,226	5,359	6,257	6,521	7,473	8,508	7
Merrick	4,619	4,819	5,028	4,577	5,210	6,468	72
Morrill	5,031	4,430	5,257	4,856	5,226	5,992	84

PER CAPITA PERSONAL INCOME, BY COUNTIES, FOR 1973 THROUGH 1978[1/]

	1973	1974	1975	1976	1977	1978	Rank in State 1978
Nance	4,859	4,092	4,832	4,606	5,206	6,411	75
Nemaha	5,568	4,789	5,991	6,062	6,028	7,203	39
Nuckolls	5,115	4,607	5,081	5,290	5,255	6,597	66
Otoe	5,639	5,114	6,028	6,272	6,626	7,616	23
Pawnee	5,730	4,204	5,395	5,369	5,654	7,660	21
Perkins	9,033	7,447	10,118	7,791	9,311	10,795	1
Phelps	5,361	6,022	6,592	6,222	6,601	8,047	14
Pierce	4,611	3,736	4,455	4,826	5,877	7,007	50
Platte	5,958	5,820	6,522	6,897	7,644	8,603	6
Polk	5,256	5,642	7,480	5,887	6,589	7,637	22
Red Willow	5,268	5,509	5,656	6,252	6,636	7,433	30
Richardson	5,440	4,569	6,279	5,673	6,339	7,232	37
Rock	4,450	4,089	4,159	4,125	6,901	7,123	43
Saline	5,461	5,370	6,285	6,261	6,869	7,905	17
Sarpy	3,836	4,188	4,619	4,836	5,419	5,796	87
Saunders	5,405	4,529	5,897	5,227	6,124	6,906	56
Scotts Bluff	4,721	5,529	6,407	5,992	6,209	6,967	52
Seward	4,142	4,426	5,522	5,095	5,473	6,228	81
Sheridan	5,053	4,469	4,655	5,078	5,889	6,635	63
Sherman	4,649	4,020	3,899	4,754	5,540	6,792	60
Sioux	4,101	3,521	4,338	3,532	3,093	4,387	92
Stanton	4,825	3,206	5,294	3,826	5,347	6,915	55
Thayer	5,337	5,043	6,246	5,975	6,238	7,398	31
Thomas	4,387	3,569	4,307	4,281	5,377	6,539	68
Thurston	5,141	3,915	5,231	4,665	5,477	6,266	78
Valley	5,177	4,335	5,413	5,318	5,916	7,112	44
Washington	5,010	4,945	6,115	5,804	6,354	7,181	40
Wayne	4,576	3,895	5,437	4,670	5,675	6,385	76
Webster	5,521	4,657	4,982	5,122	5,888	7,488	27
Wheeler	5,902	3,922	3,915	4,269	4,694	7,683	20
York	5,635	6,210	6,793	6,442	6,592	7,570	24

1/ Source of Data: Nebraska Department of Economic Development.

NEW AND EXPANDED INDUSTRIES BY COMMUNITY SIZE [1/]

CALENDAR YEARS 1970 - 1979

N E W

Community Size	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	Total
Under 1,000	9	6	6	11	14	16	9	9	6	7	93
1,000 - 2,500	11	3	11	12	6	10	14	6	6	3	82
2,500 - 5,000	6	6	8	7	5	3	6	6	2	3	52
5,000 - 10,000	5	8	15	7	7	6	10	8	6	5	77
10,000 - 20,000	5	4	9	4	2	2	2	11	2	5	46
20,000 - 50,000	2	0	8	3	4	4	8	1	6	2	38
Over 50,000	8	4	3	11	9	8	12	13	4	3	75

E X P A N S I O N S

Community Size	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	Total
Under 1,000	6	6	8	14	7	10	8	12	4	5	80
1,000 - 2,500	8	3	11	13	11	16	11	11	7	5	96
2,500 - 5,000	3	10	10	13	10	6	11	6	4	5	78
5,000 - 10,000	7	3	13	19	11	13	7	10	4	1	88
10,000 - 20,000	11	7	10	12	7	8	10	9	6	5	85
20,000 - 50,000	4	8	19	5	8	17	14	11	17	1	104
Over 50,000	15	12	11	16	24	19	19	24	18	27	185

Year	New Industries	Projected Employment	Expansions	Estimated Added Employment
1970	46	1,893	54	4,855
1971	31	1,050	49	1,400
1972	60	3,000	82	3,200
1973	55	3,150	92	1,750
1974	47	2,725	78	2,025
1975	49	881	89	1,658
1976	61	2,080	80	1,650
1977	54	2,352	83	1,424
1978	32	2,467	60	1,478
1979	28	2,697	49	1,535
TOTAL	463	22,295	716	20,975

PERCENT OF INDUSTRIES LOCATING & EXPANDING BY COMMUNITY SIZE

Community Size	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	Total
Under 5,000	43.0%	42.5%	38.0%	47.6%	42.4%	44.2%	41.8%	36.5%	31.5%	36.3%	35.5%
5,000 - 20,000	28.0%	27.5%	33.1%	28.6%	21.6%	21.0%	20.6%	27.7%	19.6%	20.8%	24.1%
Over 20,000	29.0%	30.0%	28.9%	23.8%	36.0%	34.8%	37.6%	35.8%	48.9%	42.9%	40.4%

1/ Source of data: Nebraska Department of Economic Development.

NEBRASKA
NEW PLANT LOCATION ANNOUNCEMENTS, 1971-1979 [1/]

SIC	GROUP	1977 # Firms	1977 Projected Employment	1977 %	1978 # Firms	1978 Projected Employment	1978 %	1979 # Firms	1979 Projected Employment	1979 %	1971-1979 Accumulations # Firms	1971-1979 Accumulations Projected Employment	1971-1979 Accumulations %
20	Food & Kindred Products	3	61	2.6	3	1,484	60.2	4	681	25.3	61	3,934	19.3
21	Tobacco Manufacturers	--	--	--	--	--	--	--	--	--	--	--	--
22	Textile Mill Products	--	--	--	--	--	--	--	--	--	1	6	0.0
23	Apparel & Other Finished Products Made from Fabrics & Similar Materials	1	15	.6	1	10	0.4	--	--	--	12	800	3.9
24	Lumber & Wood Products, Except Furniture	9	568	24.2	2	27	1.1	3	97	3.6	30	1,189	5.8
25	Furniture & Fixtures	2	9	.4	1	60	2.4	--	--	--	11	213	1.1
26	Paper & Allied Products	5	71	3.0	1	100	4.1	--	--	--	8	189	.9
27	Printing, Publishing & Allied Products	1	14	.6	--	--	--	--	--	--	10	192	.9
28	Chemicals & Allied Products	5	50	2.1	5	70	2.8	1	10	.4	34	404	2.0
29	Petroleum Refining & Related Industries	--	--	--	--	298	--	1	6	.2	1	6	0.0
30	Rubber & Miscellaneous Plastic Products	1	7	.3	4	--	12.1	--	--	--	23	993	4.9
31	Leather & Leather Products	1	80	3.4	--	6	--	--	--	--	1	80	.4
32	Stone, Clay, Glass & Concrete Products	--	--	--	1	--	0.2	1	6	.2	21	485	2.4
33	Primary Metals Industries	1	85	3.6	--	--	--	1	10	.4	5	345	1.7
34	Fabricated Metal Products, Except Machinery & Transportation Equipment	7	134	5.7	4	39	1.6	5	125	4.6	54	1,228	6.0
35	Machinery, Except Electrical	9	608	25.9	7	221	9.0	5	1,071	39.7	66	3,817	18.7
36	Electrical & Electronic Machinery, Equipment & Supplies	1	40	1.7	--	--	--	3	7	.3	19	1,782	8.7
37	Transportation Equipment	5	550	23.4	1	65	2.6	3	604	22.4	34	3,335	16.4
38	Measuring, Analyzing, and Controlling Instruments; Photographic, Medical & Optical Goods; Watches & Clocks	1	10	.4	--	--	--	1	80	2.9	6	253	1.2
39	Miscellaneous Manufacturing Industries	1	15	.6	2	87	3.5	--	--	--	11	263	1.3
--	Other (Non-Reported Employment or Unclassified Companies)	1	35	1.5	--	--	--	--	--	--	9	(888)	4.4
		54	2,352	100.0%	32	2,467	100.0%	28	2,697	100.0%	418	20,402	100.0%

1/ Source of data: Nebraska Department of Economic Development.

SECTION I - DESCRIPTION OF STATE

C. Population Characteristics and Trends

N E B R A S K A

POPULATION HIGHLIGHTS

AREA - NEBRASKA

Nebraska civilian [1/] population is projected at 1,580,005 for calendar year 1981, an increase of 97,593 people (6.6%) from the 1970 census count.

The major projected increases from 1970 to 1981 by age group were in the 20-24 age bracket, which increased by 39,114 people (35.6%), and in the 75 and older group, which had a 26.1 percent increase of some 20,459 people. This large estimated increase in 20-24 year olds, along with slightly smaller increases in the 25-29 and 15-19 cohorts, represents the maturing of the postwar "baby boom" -- the name given to a period of sharp increase in the fertility rate that peaked in the late 1950's. Correspondingly, a large projected decrease in the 5-9 year old age bracket (down 38,222, or 25.9%) and the 10-14 year olds (-14.8%) is partially a result of a decline from this high fertility rate during the 1960's. The 65 and older age brackets have grown by an estimated 43,808, or 23.9 percent, since 1970, with the sharpest increases expected in the 75 and older group. This steady increase in older Nebraskans, coupled with a potential decline in younger workers, may result in many social and economic changes throughout the state.

There are projected to be 826,515 women in the Nebraska population at the beginning of 1981, making up 52.3 percent of the 1981 total population. This is up from 51.5 percent of the population in the 1970 count.

The Black and Hispanic segments of the population are projected to have increased through the decade at a faster pace than the population as a whole. Blacks, who are expected to number some 54,299 in 1981, should make up 3.4 percent of the Nebraska population, compared with 2.7 percent in 1970. Hispanics will make up 1.7 percent of the projected 1981 population, up from 1.4 percent in 1970. These figures represent an increase of 35.5 percent in the Black population and 29.4 percent in the Hispanic population. The white population is expected to increase by 6.5 percent in Nebraska during this same period.

Detailed population data immediately follow.

1/ Excludes military personnel stationed in Nebraska.

POPULATION PROJECTIONS - 1981

NEBRASKA [1]

By Race, Age, and Sex

Age Group	ALL RACES			WHITE			BLACK			OTHER RACES [2]		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
0 -- 4	114,847	58,825	56,022	107,179	54,940	52,239	6,188	3,135	3,053	1,480	750	730
5 -- 9	109,624	56,147	53,477	103,482	53,045	50,437	4,942	2,496	2,446	1,200	606	594
10 - 14	130,427	66,493	63,934	123,684	63,219	60,465	5,216	2,531	2,685	1,527	743	784
15 - 19	164,558	82,566	81,992	155,532	78,160	77,372	7,178	3,481	3,697	1,848	925	923
20 - 24	148,860	74,989	73,871	140,386	70,521	69,865	6,789	3,538	3,251	1,685	930	755
25 - 29	106,467	50,813	55,654	100,449	47,676	52,773	4,929	2,674	2,255	1,089	463	626
30 - 34	87,187	37,970	49,217	82,752	36,269	46,483	3,456	1,281	2,175	979	420	559
35 - 39	86,965	40,515	46,450	83,694	39,442	44,252	2,506	771	1,735	765	302	463
40 - 44	81,057	38,710	42,347	77,824	37,360	40,464	2,564	1,076	1,488	669	274	395
45 - 49	80,983	38,572	42,411	78,002	37,279	40,723	2,294	1,020	1,274	687	273	414
50 - 54	83,782	40,620	43,162	81,342	39,700	41,642	1,963	719	1,244	477	201	276
55 - 59	83,054	40,566	42,488	80,940	39,536	41,404	1,658	843	815	456	187	269
60 - 64	75,018	35,139	39,879	73,358	34,318	39,040	1,343	640	703	317	181	136
65 - 69	69,114	30,790	38,324	67,759	30,218	37,541	1,089	468	621	266	104	162
70 - 74	59,112	25,218	33,894	58,068	24,796	33,272	840	325	515	204	97	107
75+	98,950	35,557	63,393	97,304	34,922	62,382	1,344	516	828	302	119	183
TOTAL	1,580,005	753,490	826,515	1,511,755	721,401	790,354	54,299	25,514	28,785	13,951	6,575	7,376

1/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor. Civilian population only, does not include military personnel.

2/ Includes American Indian, Alaskan Native, Asian, Pacific Islander, other.

NEBRASKA POPULATION BY RACE/ETHNIC GROUP

Race/ethnic group	1970 Census Data 1/ Amount	1970 Census Data 1/ % of total	Projections for 1-1-81 1/ Amount	Projections for 1-1-81 1/ % of total
TOTAL	1,482,412	100.0	1,580,005	100.0
White	1,432,238	96.6	1,511,755	95.7
Black	40,064	2.7	54,299	3.4
Other races 2/	10,110	0.7	13,951	0.9
American Indian	6,250	0.4	7,600	0.5
Hispanic 3/	21,067 4/	1.4	27,261 4/ 5/	1.7

1/ Source of data: 1970 Census data and projections for 1-1-81 as developed by Lawrence Berkeley Laboratory, University of California, for total, black, and other races. Projections for 1-1-81 updated by ratios as of 4-1-75 and based upon population estimates for total population submitted by the Nebraska Department of Labor. 1970 totals for American Indians obtained from official Census data, and population projections for 1-1-81 derived by using the population-share ratio of "other races". 1981 projections do not include military personnel.

2/ Includes American Indian, Alaskan Native, Asian, Pacific Islander, other.

3/ Hispanic may be included as white, black or other races.

4/ 1970 Hispanic population data obtained from General Social and Economic Characteristics, Bureau of the Census.

5/ Hispanic population projections for 1-1-81-based upon an updated estimate (May 1976) for Nebraska obtained from Race and Ethnic Statistics - Spanish Population, Bureau of the Census, and upon the rate of growth 1970-1976. Hispanic population projections for other areas within Nebraska were derived from the resultant Nebraska projection totals, on a census-share basis.

A. NEBRASKA - VETERANS[1]

	1-1-70	1-1-76	3-31-79	Estimated 7-1-80	Estimated 7-1-81
TOTAL - VETERANS[2]	183,000	197,000	200,000	200,000	199,720
WAR VETERANS - TOTAL[3]	161,000	175,000	174,000	174,000	173,300
VIETNAM ERA[4] - TOTAL[5]	25,000	54,000	62,000	62,000	63,000
VIETNAM ERA - NO SERVICE IN KOREAN CONFLICT	24,000	51,000	59,000	59,000	60,000
KOREAN CONFLICT - TOTAL[5]	40,000	37,000	35,000	35,000	34,660
KOREAN CONFLICT - NO SERVICE IN WORLD WAR II[6]	33,000	31,000	29,000	29,000	28,800
WORLD WAR II	91,000	86,000	81,000	80,000	79,000
WORLD WAR I	13,000	7,000	5,000	5,000	4,500
POST-VIETNAM ERA[7]	---	---	4,000	5,000	5,500
SERVICE BETWEEN KOREAN CONFLICT AND VIETNAM ERA ONLY[8]	22,000	22,000	22,000	22,000	21,920

1/ Source of data: Veterans Administration.
2/ Excludes service between World War I and World War II, and between World War II and Korea.
3/ Veterans who served in both World War II and the Korean Conflict, and in both Korea and Vietnam are counted only once.
4/ Service between August 5, 1964 and May 7, 1975.
5/ Includes veterans who served in both Korea and Vietnam.
6/ Includes veterans who served in both World War II and Korea.
7/ Service only after May 7, 1975.
8/ Includes veterans who served only between January 31, 1955 and August 5, 1964.

1978 PROVISIONAL AND 1977 REVISED NEBRASKA POPULATION ESTIMATES 1/

County	Provisional July 1, 1978	Revised July 1, 1977	Census April 1, 1970	Change 1970-78		Components of Change 1970-78 2/			
				Number	Percent	Births	Deaths	Net Migration Number	Net Migration Rate
NEBRASKA	1,565,390	1,554,851	1,485,333	80,057	5.4	200,030	122,551	2,576	.2
Adams	29,997	29,875	30,553	-556	-1.8	3,548	2,762	-1,342	-4.4
Antelope	9,041	9,146	9,047	-6	-.1	1,153	963	-196	-2.2
Arthur	544	512	606	-62	-10.2	60	34	-88	-14.5
Banner	929	1,031	1,034	-105	-10.2	105	45	-165	-16.0
Blaine	837	896	847	-10	-1.2	98	68	-40	-4.7
Boone	7,498	7,758	8,190	-692	-8.4	914	812	-794	-9.7
Box Butte	12,395	11,173	10,094	2,301	22.8	1,438	1,010	1,873	18.6
Boyd	3,486	3,546	3,752	-266	-7.1	367	388	-245	-6.5
Brown	4,352	4,305	4,021	331	8.2	529	436	238	5.9
Buffalo	33,601	33,149	31,222	2,379	7.6	4,498	2,447	328	1.1
Burt	8,742	8,633	9,247	-505	-5.5	1,002	1,083	-424	-4.6
Butler	9,131	9,041	9,461	-330	-3.5	987	958	-359	-3.8
Cass	20,025	20,380	18,076	1,949	10.8	2,679	1,610	880	4.9
Cedar	11,311	11,658	12,192	-881	-7.2	1,458	1,057	-1,282	-10.5
Chase	4,828	4,716	4,129	699	16.9	579	452	572	13.9
Cherry	6,818	6,709	6,846	-28	-.4	924	600	-352	-5.1
Cheyenne	10,485	10,368	10,778	-293	-2.7	1,298	966	-625	-5.8
Clay	7,741	8,163	8,266	-525	-6.4	1,055	859	-721	-8.7
Colfax	9,648	9,637	9,498	150	1.6	1,103	1,042	89	.9
Cuming	11,915	11,674	12,034	-119	-1.0	1,456	1,055	-520	-4.3
Custer	13,808	13,909	14,092	-284	-2.0	1,757	1,577	-464	-3.3
Dakota	16,787	16,594		3,650	27.8	2,504	1,052	2,198	16.7
Dawes	9,069	9,027	9,761	-692	-7.1	1,180	876	-996	-10.2
Dawson	21,655	21,522	19,771	1,884	9.5	2,818	1,813	879	4.4
Deuel	2,431	2,605	2,717	-286	-10.5	298	300	-284	-10.5
Dixon	7,079	7,076	7,453	-374	-5.0	823	681	-516	-6.9
Dodge	35,675	35,617	34,782	893	2.6	4,561	3,113	-555	-1.6
Douglas	410,425	408,374	389,455	20,970	5.4	56,872	28,262	-7,640	-2.0
Dundy	2,831	2,821	2,926	-95	-3.2	323	363	-55	-1.9
Fillmore	7,929	7,880	8,137	-208	-2.6	859	990	-77	-.9
Franklin	4,517	4,466	4,566	-49	-1.1	429	624	146	3.2
Frontier	4,052	4,031	3,982	70	1.8	420	356	6	.2
Furnas	6,667	6,658	6,897	-230	-3.3	727	988	31	.4

1978 PROVISIONAL AND 1977 REVISED NEBRASKA POPULATION ESTIMATES 1/

County	Provisional July 1, 1978	Revised July 1, 1977	Census April 1, 1970	Change 1970-78		Components of Change 1970-78 2/			
				Number	Percent	Births	Deaths	Net Migration Number	Net Migration Rate
Gage	23,371	23,465	25,731	-2,360	-9.2	2,514	2,511	-2,363	-9.2
Garden	2,884	2,911	2,929	-45	-1.5	281	305	-21	-.7
Garfield	2,560	2,614	2,411	149	6.2	288	333	194	8.0
Gosper	2,716	2,570	2,178	538	24.7	230	143	451	20.7
Grant	840	881	1,019	-179	-17.6	125	71	-233	-22.9
Greeley	3,681	3,681	4,000	-319	-8.0	463	428	-354	-8.8
Hall	46,334	45,835	42,851	3,483	8.1	6,639	3,684	528	1.2
Hamilton	8,897	9,005	8,867	30	.3	1,109	809	-270	-3.0
Harlan	4,556	4,322	4,357	199	4.6	404	524	319	7.3
Hayes	1,542	1,526	1,530	12	.8	167	97	-58	-3.8
Hitchcock	4,013	4,074	4,051	-38	-.9	493	426	-105	-2.6
Holt	12,878	13,041	12,933	-55	-.4	1,802	1,168	-689	-5.3
Hooker	988	939	939	49	5.2	95	120	74	7.9
Howard	6,795	6,803	6,807	-12	-.2	884	668	-228	-3.3
Jefferson	9,932	10,363	10,436	-504	-4.8	1,005	1,157	-352	-3.4
Johnson	5,487	5,413	5,743	-256	-4.5	564	625	-195	-3.4
Kearney	6,786	6,751	6,707	79	1.2	788	609	-100	-1.5
Keith	10,089	9,487	8,487	1,602	18.9	1,206	698	1,094	12.9
Keya Paha	1,235	1,280	1,340	-105	-7.8	197	100	-202	-15.1
Kimball	5,144	4,969	6,009	-865	-14.4	699	368	-1,196	-19.9
Knox	11,102	11,276	11,723	-621	-5.3	1,257	1,220	-658	-5.6
Lancaster	186,179	183,709	167,972	18,207	10.8	21,972	10,912	7,147	4.3
Lincoln	36,744	36,474	29,538	7,206	24.4	4,805	2,431	4,832	16.4
Logan	1,057	1,055	991	66	6.7	129	79	16	1.6
Loup	943	899	854	89	10.4	91	86	84	9.8
McPherson	644	661	623	21	3.4	66	39	-6	-1.0
Madison	29,601	29,254	27,402	2,199	8.0	3,765	2,563	997	3.6
Merrick	8,745	8,996	8,751	-6	-.1	1,189	800	-395	-4.5
Morrill	6,111	6,192	5,813	298	5.1	708	589	179	3.1
Nance	4,621	4,681	5,142	-521	-10.1	614	686	-549	-10.7
Nemaha	8,055	8,002	8,976	-921	-10.3	958	859	-1,020	-11.4
Nuckolls	6,772	6,934	7,404	-632	-8.5	829	860	-601	-8.1
Otoe	15,147	15,118	15,576	-429	-2.8	1,722	1,625	-526	-3.4
Pawnee	3,862	3,960	4,473	-611	-13.7	327	527	-411	-9.2
Perkins	3,521	3,474	3,423	98	2.9	425	338	11	.3

1978 PROVISIONAL AND 1977 REVISED NEBRASKA POPULATION ESTIMATES 1/

County	Provisional July 1, 1978	Revised July 1, 1977	Census April 1, 1970	Change 1970-78 Number	Change 1970-78 Percent	Components of Change 1970-78 2/ Births	Deaths	Net Migration Number	Net Migration Rate
Phelps	9,887	10,085	9,553	334	3.5	1,183	992	143	1.5
Pierce	8,521	8,462	8,493	28	.3	973	761	-184	-2.2
Platte	28,376	28,202	26,544	1,832	6.9	3,960	1,878	-250	- .9
Polk	6,330	6,278	6,468	-138	-2.1	682	763	- 57	- .9
Red Willow	12,805	12,602	12,191	614	5.0	1,590	1,150	174	1.4
Richardson	11,225	11,437	12,277	-1,052	-8.6	1,228	1,610	-670	-5.5
Rock	2,465	2,375	2,231	234	10.5	306	234	162	7.3
Saline	13,034	12,969	12,809	225	1.8	1,310	1,458	373	2.9
Sarpy	85,304	82,522	66,200	19,104	28.9	11,833	1,977	9,248	14.0
Saunders	18,219	18,142	17,018	1,201	7.1	1,983	1,616	834	4.9
Scotts Bluff	37,572	37,532	36,432	1,140	3.1	5,339	2,674	-1,525	-4.2
Seward	15,271	14,907	14,460	811	5.6	1,680	1,194	325	2.2
Sheridan	7,446	7,475	7,285	161	2.2	1,023	811	- 51	- .7
Sherman	4,338	4,370	4,725	-387	-8.2	527	476	-438	-9.3
Sioux	1,970	1,923	2,034	- 64	-3.1	197	102	-159	-7.8
Stanton	6,128	6,277	5,758	370	6.4	842	481	9	.2
Thayer	7,871	7,490	7,779	92	1.2	775	889	206	2.6
Thomas	942	908	954	- 12	-1.3	125	81	- 56	-5.9
Thurston	7,088	7,187	6,942	146	2.1	1,148	743	-259	-3.7
Valley	5,408	5,337	5,783	-375	-6.5	640	667	-348	-6.0
Washington	15,172	15,113	13,310	1,862	14.0	1,716	1,152	1,298	9.8
Wayne	9,426	9,373	10,400	-974	-9.4	992	733	-1,233	-11.9
Webster	4,856	5,027	5,396	-540	-10.0	464	739	-265	-4.9
Wheeler	1,046	1,013	1,051	- 5	- .5	139	75	- 69	-6.6
York	14,609	14,280	13,685	924	6.8	1,743	1,295	476	3.5

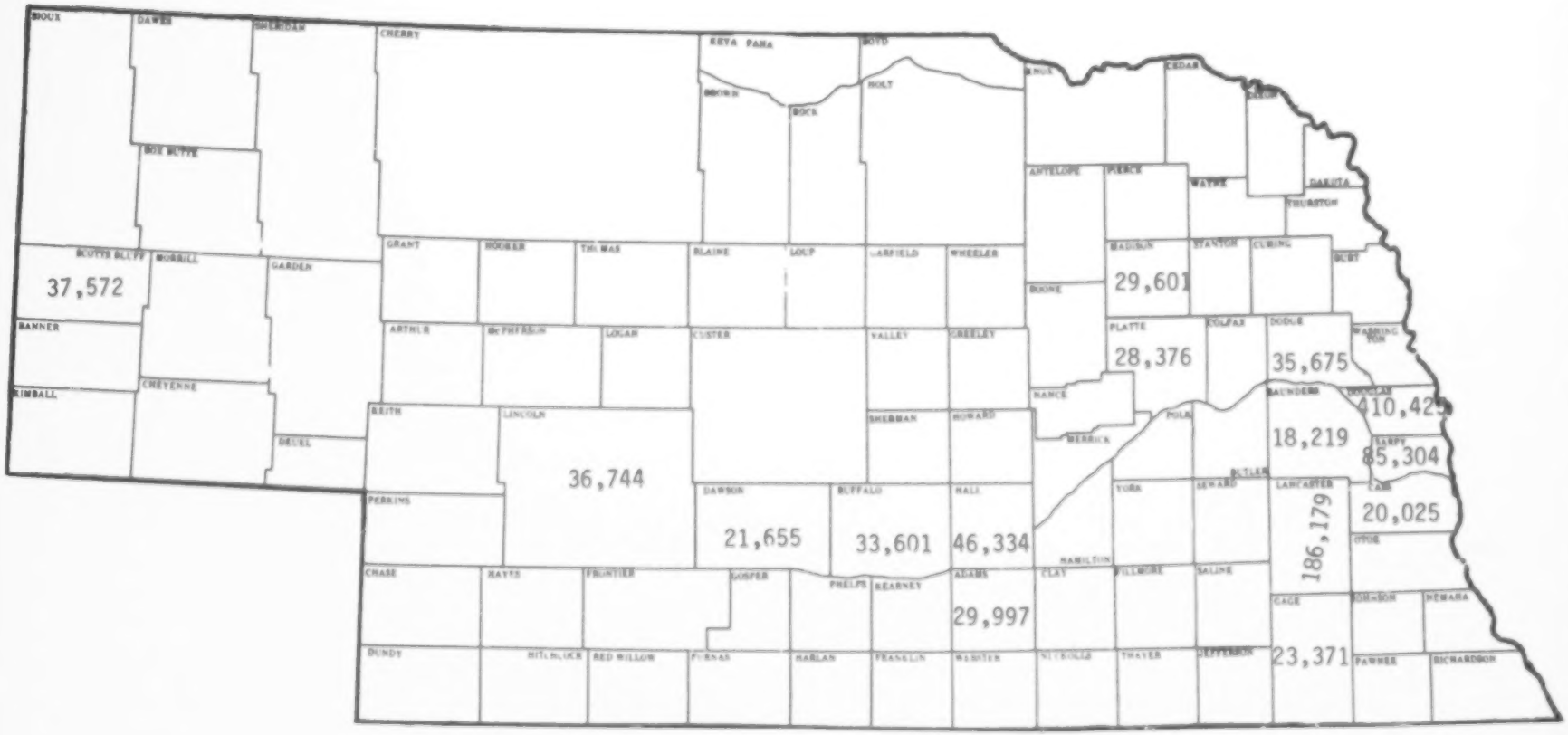
1/ Source of data: Bureau of Business Research, University of Nebraska, in cooperation with the Bureau of Census, U.S. Department of Commerce.

2/ Births and deaths are based on reported vital statistics from April 1, 1970 to December 31, 1976, with extrapolations to June 30, 1977. Net migration is the difference between net change and natural increase.

NOTE: County population updates (to July 1, 1979) will not be available this year. The Nebraska state total provisional estimate for July 1, 1979 is 1,574,000 (Source: Bureau of Business Research, University of Nebraska).

NEBRASKA POPULATION, PROVISIONAL JULY 1, 1978 1/

NEBRASKA'S FIFTEEN MOST POPULOUS COUNTIES



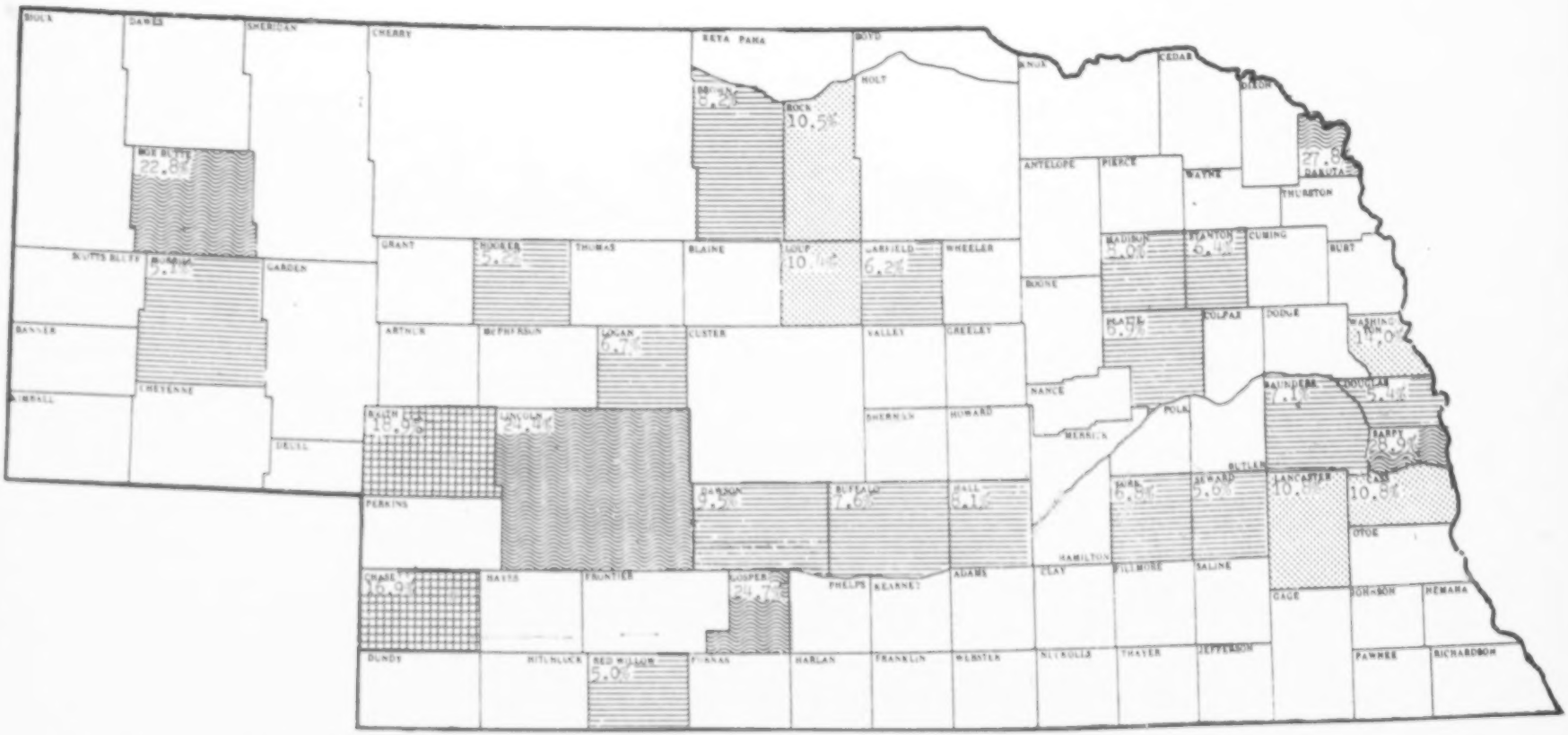
1/ Source of data: Bureau of Business Research, University of Nebraska, in cooperation with Bureau of Census, U.S. Department of Commerce.

NOTE: County population updates (to July 1, 1979) will not be available this year. The Nebraska state total provisional estimate for July 1, 1979 is 1,574,000. (Source: Bureau of Business Research, University of Nebraska).

NEBRASKA POPULATION, PROVISIONAL July 1, 1978 1/

COUNTIES by POPULATION PERCENTAGE CHANGE 1970 - 1978 2/

Legend for Percent of Change: Less than 5% | 5 - 10% | 10 - 15% | 15 - 20% | 20% & over



1/ *Source of data: Bureau of Business Research, University of Nebraska in cooperation with the Census, U.S. Department of Commerce.*

2/ *Source of data: Bureau of Census. Totals include all corrections to the 1970 Census.*

SECTION I - DESCRIPTION OF STATE

D. Labor Force Characteristics and Trends

NEBRASKA

LABOR FORCE - HIGHLIGHTS

AREA NEBRASKA

The Nebraska labor force (job seekers and job holders) declined by 1,000 (0.1%) from calendar year 1978 to calendar year 1979.

Changes from calendar year 1978 to calendar year 1979 by major components include:

	(amount)	(percent)
(1) Unemployment:	1,000	4.3
(2) Employment:	-2,000	-0.3
(a) Nonagricultural wage and salary	1,067	0.2
(b) All other nonagricultural	-1,511	-2.0
(c) Agricultural	-1,556	-1.9

Labor force projections for calendar year 1981:

Total labor force	819,123
Unemployment	36,857
Unemployment rate	4.5
Employment	782,266

The labor force annual average projected for calendar year 1981 represents an increase of 48,123 (6.2%) from the annual average for calendar year 1979, and an increase of 178,858 (30.2%) from 1970.

This increase in the labor force since 1970 reflects not only general population growth, but also a climb in womens' and teenagers' labor force participation rates (the proportion of the population 16 and older in the labor force). At the beginning of the decade approximately two women in five (41.1%) were in the labor force, while in 1981 well over half (56.4%) of all women aged 16 and older are expected to be working or seeking work. Teenagers of both sexes have also sought work in unprecedented numbers. White "prime age" males (25-44 years old) are projected to continue their very high labor force participation rates through 1981, while women of all races 65 and over should have the lowest labor force participation rates.

NEBRASKA

1981 LABOR FORCE PROJECTIONS BY AGE, SEX AND RACE [1]

ALL RACES

AGE GROUP	TOTAL		MALE		FEMALE	
	1981	L.F.P.R. [2]	1981	L.F.P.R. [2]	1981	L.F.P.R. [2]
16 - 17	48,810	74.2%	23,932	72.5%	24,878	75.9%
18 - 19	51,772	78.7	26,225	79.4	25,547	77.9
20 - 24	127,880	85.9	67,313	89.8	60,567	82.0
25 - 34	165,828	85.6	86,603	97.5	79,225	75.5
35 - 44	140,568	83.7	77,491	97.8	63,077	71.0
45 - 64	228,423	70.8	136,810	88.3	91,613	54.6
65 and over	55,842	24.6	41,348	45.2	14,494	10.7
TOTAL	819,123	68.7	459,722	82.8	359,401	56.4

WHITE

16 - 17	46,519	74.8%	23,118	73.9%	23,401	75.6%
18 - 19	49,361	79.3	25,126	80.4	24,235	78.3
20 - 24	121,479	86.5	64,323	91.2	57,156	81.8
25 - 34	157,411	85.9	82,266	98.0	75,145	75.7
35 - 44	134,964	83.6	75,265	98.0	59,699	70.5
45 - 64	221,950	70.8	133,535	88.5	88,415	54.3
65 and over	55,114	24.7	40,940	45.5	14,174	10.6
TOTAL	786,798	68.6	444,573	83.2	342,225	55.9

1/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

2/ Labor force participation rate. (The relationship of the labor force to population, ages 16 and over).

NEBRASKA

1981 LABOR FORCE PROJECTIONS BY AGE, SEX AND RACE [1]

BLACK

AGE GROUP	TOTAL		MALE		FEMALE	
	1981	L.F.P.R. [2]	1981	L.F.P.R. [2]	1981	L.F.P.R. [2]
16 - 17	1,762	61.4%	647	46.4%	1,115	75.4%
18 - 19	1,986	69.2	892	64.1	1,094	74.0
20 - 24	5,270	77.6	2,421	68.4	2,849	87.6
25 - 34	7,186	85.7	3,646	92.2	3,540	79.9
35 - 44	4,628	91.3	1,796	97.2	2,832	87.9
45 - 64	5,326	73.4	2,614	81.1	2,712	67.2
65 and over	593	18.1	316	24.1	277	14.1
TOTAL	26,751	73.3	12,332	74.0	14,419	72.6

OTHER RACES [3]

16 - 17	529	71.6%	167	45.1%	362	98.1%
18 - 19	425	57.5	207	55.9	218	59.1
20 - 24	1,131	67.1	569	61.2	562	74.4
25 - 34	1,231	59.5	691	78.3	540	45.6
35 - 44	976	68.1	430	74.7	546	63.6
45 - 64	1,147	59.2	661	78.5	486	44.4
65 and over	135	17.5	92	28.8	43	9.5
TOTAL	5,574	59.5	2,817	65.6	2,757	54.2

1/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

2/ Labor force participation rate. (The relationship of the labor force to population, ages 16 and over).

3/ Other races include American Indian, Alaskan Native, Asian, Pacific Islander and other.

NEBRASKA LABOR FORCE SUMMARY

CPS Adjusted - March 1979 Benchmark

Item	Jan	Feb	Mar	Apr	May	Jun
1979						
LABOR FORCE - TOTAL.....	740,249	738,400	754,114	764,073	783,797	805,763
Unemployment.....	27,719	26,044	24,575	20,994	21,980	27,326
Unemployment Rate.....	3.7	3.5	3.3	2.7	2.8	3.4
Employment - Total.....	712,530	712,356	729,539	743,079	761,817	778,437
Nonfarm Wage & Salary..	580,514	578,886	587,105	591,344	599,168	607,184
Agriculture.....	56,416	56,729	64,956	76,407	81,497	88,837
All Other Nonfarm.....	75,600	76,741	77,478	75,328	81,152	82,416

Item	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
1979							
LABOR FORCE - TOTAL.....	799,504	784,868	775,912	773,531	767,430	764,358	771,000
Unemployment.....	23,749	21,107	22,702	21,450	21,963	28,390	24,000
Unemployment Rate.....	3.0	2.7	2.9	2.8	2.9	* 3.7	3.2
Employment - Total.....	775,755	763,761	753,210	753,081	745,467	735,968	747,000
Nonfarm Wage & Salary..	597,731	599,307	602,074	600,803	601,624	601,040	595,565
Agriculture.....	93,279	83,013	72,219	73,023	66,527	57,945	72,571
All Other Nonfarm.....	84,745	81,441	78,917	78,255	77,316	*76,983	78,864

NEBRASKA DEPARTMENT OF LABOR
DIVISION OF EMPLOYMENT
RESEARCH AND STATISTICS

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1979 ANNUAL AVERAGE [1/]

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Adams	15,898	15,625	273	1.7
Antelope	4,092	3,983	109	2.7
Arthur	264	255	9	3.4
Banner	370	363	7	1.9
Blaine	329	319	10	3.0
Boone	3,810	3,707	103	2.7
Box Butte	8,897	8,758	139	1.6
Boyd	1,589	1,545	44	2.8
Brown	1,928	1,879	49	2.5
Buffalo	19,034	18,608	426	2.2
Burt	4,138	4,017	121	2.9
Butler	3,930	3,821	109	2.8
Cass	8,161	7,863	298	3.7
Cedar	4,659	4,512	147	3.2
Chase	2,289	2,244	45	2.0
Cherry	3,029	2,959	70	2.3
Cheyenne	4,983	4,880	103	2.1
Clay	3,845	3,777	68	1.8

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1979 ANNUAL AVERAGE 1/

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Colfax	4,908	4,802	106	2.2
Cuming	5,648	5,512	136	2.4
Custer	6,330	6,226	104	1.6
Dakota	6,194	5,991	203	3.3
Dawes	3,973	3,912	61	1.5
Dawson	11,753	11,420	333	2.8
Deuel	1,110	1,094	16	1.4
Dixon	3,578	3,470	108	3.0
Dodge	19,206	18,536	670	3.5
Douglas	213,240	204,423	8,817	4.1
Dundy	1,088	1,075	13	1.2
Fillmore	3,622	3,554	68	1.9
Franklin	1,951	1,922	29	1.5
Frontier	1,776	1,754	22	1.2
Furnas	2,595	2,552	43	1.7
Gage	11,016	10,726	290	2.6
Garden	954	941	13	1.4
Garfield	1,458	1,431	27	1.9

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1979 ANNNAL AVERAGE 1/

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Gosper	982	969	13	1.3
Grant	372	366	6	1.6
Greeley	1,508	1,470	38	2.5
Hall	22,715	22,039	676	3.0
Hamilton	5,418	5,295	123	2.3
Harlan	2,129	2,088	41	1.9
Hayes	524	519	5	1.0
Hitchcock	1,639	1,615	24	1.5
Holt	5,211	5,048	163	3.1
Hooker	463	453	10	2.2
Howard	2,602	2,516	86	3.3
Jefferson	4,968	4,866	102	2.1
Johnson	2,492	2,393	99	4.0
Kearney	3,416	3,372	44	1.3
Keith	4,513	4,395	118	2.6
Keya Paha	466	459	7	1.5
Kimball	2,756	2,694	62	2.2
Knox	4,955	4,780	175	3.5

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1979 ANNUAL AVERAGE [1/]

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Lancaster	110,746	107,748	2,998	2.7
Lincoln	17,534	17,015	519	3.0
Logan	415	411	4	1.0
Loup	281	276	5	1.8
McPherson	196	194	2	1.0
Madison	16,288	15,872	416	2.6
Merrick	3,209	3,100	109	3.4
Morrill	2,434	2,379	55	2.3
Nance	1,787	1,729	58	3.2
Nemaha	3,179	3,026	153	4.8
Nuckolls	3,127	3,057	70	2.2
Otoe	7,911	7,596	315	4.0
Pawnee	1,890	1,836	54	2.9
Perkins	1,564	1,546	18	1.2
Phelps	4,954	4,875	79	1.6
Pierce	3,788	3,685	103	2.7
Platte	14,500	14,045	455	3.1
Polk	2,917	2,862	55	1.9

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1979 ANNUAL AVERAGE [1/]

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Red Willow	5,643	5,508	135	2.4
Richardson	4,726	4,524	202	4.3
Rock	1,272	1,249	23	1.8
Saline	6,703	6,574	129	1.9
Sarpy	22,385	21,464	921	4.1
Saunders	7,207	6,962	245	3.4
Scotts Bluff	21,006	20,413	593	2.8
Seward	6,813	6,676	137	2.0
Sheridan	3,251	3,209	42	1.3
Sherman	2,149	2,089	60	2.8
Sioux	706	698	8	1.1
Stanton	3,263	3,190	73	2.2
Thayer	3,313	3,257	56	1.7
Thomas	433	428	5	1.2
Thurston	3,369	3,031	338	10.0
Valley	2,519	2,461	58	2.3
Washington	5,424	5,224	200	3.7
Wayne	4,942	4,857	85	1.7

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1979 ANNUAL AVERAGE 1/

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Webster	1,954	1,916	38	1.9
Wheeler	413	402	11	2.7
York	8,022	7,826	196	2.4
Statewide	771,000	747,000	24,000	3.2
Omaha SMSA	279,114	267,056	12,058	4.3
Lincoln SMSA	110,744	107,747	2,997	2.7

1/ Source of data: Current Employment Statistics Program.

SECTION II - EMPLOYMENT DEVELOPMENT AND OUTLOOK, BY INDUSTRY

A. WORK FORCE DATA

N E B R A S K A

NEBRASKA - NONAGRICULTURAL EMPLOYMENT DATA 1/ 2/

(Workers by Industry)

CALENDAR YEAR AVERAGES AND PERCENTAGE CHANGES 1978 - 1979

	1977 3/	1978 3/	1979 4/	Change from 1978 Amount	Change from 1978 Percent
Nonag wage and salary - total	593,600	610,100	626,750	16,650	2.7
Manufacturing	90,600	94,050	99,100	5,050	5.1
Durable goods	47,550	48,650	52,750	4,100	7.9
Nondurable goods	43,050	45,400	46,350	950	2.0
Nonmanufacturing	503,000	516,050	527,650	11,600	2.2
Mining	1,750	1,750	1,700	-50	-5.4
Construction	32,300	33,000	33,450	450	1.4
Transportation, communication, utilities	42,000	43,800	46,300	2,500	5.5
Trade	156,000	158,950	164,000	5,050	3.1
Finance, insurance, real estate	37,700	39,450	40,900	1,450	3.5
Services except domestic	104,050	108,800	114,300	5,500	4.8
Government	129,200	130,300	127,000	-3,300	-2.6
Federal	18,450	16,450	16,150	- 300	-2.1
State	30,750	31,300	32,600	1,300	4.1
Local	80,000	82,550	78,250	-4,300	-5.4

1/ Rounded to nearest 50 and subtotals may not add to totals due to rounding. Percent change based on unrounded data.

2/ Source of data: Current Employment Statistics Program.

3/ Revised.

4/ Preliminary estimate. NOTE: These estimates are based on March 1979 benchmark. All months comparable.

ESTIMATES OF NEBRASKA NONAGRICULTURAL EMPLOYMENT DATA 1/ 2/

Job Count - Workers by Industry

INDUSTRY	1979 3/	1978 4/	1977 4/	Change From 1978	Percent Change From 1978
NONAGRICULTURAL WAGE & SALARY	626,750	610,100	593,600	16,650	2.7
MANUFACTURING	99,100	94,050	90,600	5,050	5.4
Durable goods	52,750	48,650	47,550	4,100	8.4
Construction material	5,450	5,400	5,100	50	0.9
Lumber & wood products, except furniture	2,450	2,450	2,250	0	-
Stone, clay, glass & concrete products	3,000	2,950	2,850	50	1.7
Furniture & fixtures	1,800	1,900	1,950	-100	-5.3
Metals	9,650	9,350	8,800	300	3.2
Primary metal industries	1,800	1,600	1,550	200	12.5
Fabricated metal products, except machinery & transportation equipment	7,850	7,750	7,250	100	1.3
Machinery except electrical	13,700	11,350	11,400	2,350	20.7
Farm machinery & equipment	8,200	6,900	7,250	1,300	18.8
Electrical & electronic machinery, equipment & supplies	10,850	10,100	10,250	750	7.4
Transportation equipment	5,950	5,600	5,250	350	6.3
Motor vehicles & motor vehicle equipment	3,200	3,200	2,950	0	-
Other durable goods (including instruments; toys & sporting goods; costume jewelry & notions; etc.)	5,350	4,950	4,800	400	8.1
Nondurable goods	46,350	45,400	43,050	950	2.1
Food & kindred products	27,250	26,950	25,250	300	1.1
Meat products	13,600	12,950	10,800	650	5.0
Dairy products	1,950	1,950	2,250	0	-
Grain mill	4,600	5,100	5,250	-500	-9.8
Other food products (including canned & preserved products; bakery products; sugar & confectionery products; beverages; etc.)	7,100	6,950	6,950	150	2.2
Textile products & apparel	2,300	2,400	2,450	-100	-4.2
Printing, publishing & allied industries	7,350	7,150	6,900	200	2.8
Chemicals & allied products	2,500	2,300	2,050	200	8.7
Other nondurable goods (including rubber & miscellaneous plastics; paper & allied products; etc.)	6,950	6,600	6,400	350	5.3
NONMANUFACTURING	527,650	516,050	503,000	11,600	2.2
MINING	1,700	1,750	1,750	-50	-2.9
CONSTRUCTION	33,450	33,000	32,300	450	1.4
Building construction - general contractors & operative builders	9,850	9,750	9,550	100	1.0
Construction other than building construction - general contractors	7,900	7,250	6,850	650	9.0
Construction - special trade contractors	15,700	16,000	15,900	-300	1.9
TRANSPORTATION, COMMUNICATIONS, ELECTRIC, GAS, & SANITARY SERVICES	46,300	43,800	42,000	2,500	5.7
Railroad transportation	15,150	14,400	13,850	750	5.2
Other transportation (including buses & taxicabs; motor freight transportation & warehousing; etc.)	14,900	14,250	13,550	650	4.6
Communication & electric, gas, & sanitary services	16,250	15,150	14,600	1,100	7.3

ESTIMATES OF NEBRASKA NONAGRICULTURAL EMPLOYMENT DATA 1/ 2/

Job Count - Workers by Industry

INDUSTRY	1979 3/	1978 4/	1977 4/	Change From 1978	Percent Change From 1978
TRADE	164,000	158,950	156,000	5,050	3.2
Wholesale	47,350	45,850	45,650	1,500	3.3
Durable	24,700	23,450	23,200	1,250	5.3
Nondurable	22,650	22,400	22,450	250	1.1
Retail	116,650	113,100	110,350	3,550	3.1
Building materials, hardware, garden supply, & mobile home dealers	6,000	5,850	5,800	150	2.6
General merchandise stores	16,250	16,500	16,700	-250	-1.5
Food stores	15,400	15,150	14,700	250	1.7
Automotive dealers & gasoline service stations	16,950	16,650	16,300	300	1.8
Apparel & accessory stores	6,350	6,350	6,050	0	-
Furniture, home furnishings, & equipment stores	4,200	4,200	4,100	0	-
Eating & drinking places	39,600	36,600	35,100	3,000	8.2
Miscellaneous retail	11,900	11,800	11,600	100	0.8
Drug stores & proprietary stores	3,550	3,500	3,550	50	1.4
Other miscellaneous retail (including liquor stores; sporting goods stores; jewelry; florists; etc.)	8,350	8,300	8,050	50	0.6
FINANCE, INSURANCE, & REAL ESTATE	40,900	39,450	37,700	1,450	3.7
Banking	10,350	10,150	9,850	200	2.0
Insurance	19,800	19,100	18,000	700	3.7
Real estate	4,600	4,400	4,350	200	4.5
Other finance, insurance, & real estate (including credit agencies other than banks; security & commodity exchange & services; etc.)	6,150	5,800	5,500	350	6.0
SERVICES EXCEPT DOMESTIC	114,300	108,800	104,050	5,500	5.0
Hotels, rooming houses, camps, & other lodging places	7,250	7,150	7,350	100	1.4
Personal services	6,150	6,000	5,950	150	2.5
Business services	17,200	15,250	13,000	1,950	12.8
Automotive repair, services, & garages	4,000	3,750	3,350	250	6.7
Amusement & recreation	6,350	5,900	5,750	450	7.6
Health services	39,400	37,900	36,450	1,500	4.0
Educational services	8,000	7,750	8,400	250	3.2
Social services	5,850	5,400	4,950	450	8.3
Membership organizations	9,000	9,050	8,800	-50	-0.6
Other services (including legal & other professional services; miscellaneous repair services; agricultural services; etc.)	11,100	10,650	10,050	450	4.2
GOVERNMENT	127,000	130,300	129,200	-3,300	-2.5
Federal	16,150	16,450	18,450	-300	-1.8
State	32,600	31,300	30,750	1,300	4.2
Local	78,250	82,550	80,000	-4,300	-5.2

1/ Rounded to nearest 50, and subtotals may not add to totals due to rounding. Percent change based on rounded data.
2/ Source of data: Current Employment Statistics Program.
3/ Preliminary estimate. 4/ Revised.
NOTE: These estimates are based on March 1979 benchmark. All months are comparable.

NEBRASKA WORK FORCE 1/

Item	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1979 Annual Average
NONFARM WAGE AND SALARY	604,820	606,564	616,240	622,535	632,733	641,221	630,476	632,468	635,701	632,821	633,218	632,556	626,779
MANUFACTURING	96,794	97,071	97,870	98,660	98,553	99,971	99,914	99,830	99,664	100,733	100,006	100,422	99,124
Durable Goods	50,398	51,251	52,048	52,659	53,052	53,649	53,427	53,256	53,267	53,721	53,446	53,122	52,775
Construction Material	5,130	5,138	5,244	5,413	5,556	5,739	5,750	5,643	5,573	5,554	5,432	5,083	5,438
Lumber and Wood Products	2,450	2,462	2,452	2,396	2,379	2,534	2,498	2,503	2,429	2,425	2,413	2,246	2,432
Stone, Clay, Glass & Concrete	2,680	2,676	2,792	3,017	3,177	3,205	3,252	3,140	3,144	3,129	3,019	2,837	3,006
Furniture and Fixtures	1,842	1,833	1,861	1,815	1,891	1,856	1,812	1,758	1,814	1,786	1,744	1,746	1,813
Metals	9,253	9,302	9,466	9,569	9,743	9,773	9,702	9,803	9,893	9,973	9,812	9,794	9,674
Primary Metal	1,629	1,668	1,703	1,713	1,797	1,842	1,832	1,870	1,878	1,918	1,918	1,937	1,809
Fabricated Metal	7,624	7,634	7,763	7,856	7,946	7,931	7,870	7,933	8,015	8,055	7,894	7,857	7,865
Machinery, except electrical	12,374	12,972	13,310	13,507	13,676	14,040	13,966	13,978	14,101	14,324	14,211	14,192	13,721
Farm Machinery and Equipment	7,462	7,854	8,068	8,131	8,194	8,344	8,299	8,246	8,320	8,478	8,420	8,472	8,191
Electrical and Electronic Mach.	10,691	10,760	10,818	10,915	10,922	10,850	10,893	10,950	10,863	10,858	10,830	10,875	10,852
Transportation Equipment	5,924	6,002	6,038	6,128	5,927	6,108	6,041	5,809	5,707	5,800	5,846	5,885	5,935
Motor Vehicles and Motor Vehicle Equipment	3,274	3,275	3,277	3,309	3,290	3,291	3,281	3,132	3,040	3,045	3,100	3,139	3,204
Other Durable Goods	5,184	5,244	5,311	5,312	5,337	5,283	5,263	5,315	5,316	5,426	5,571	5,547	5,342
Nondurable Goods	46,396	45,820	45,822	46,001	45,501	46,322	46,487	46,574	46,397	47,012	46,560	47,300	46,349
Food and Kindred Products	27,467	26,844	26,754	27,038	26,560	27,234	27,260	27,302	27,223	27,796	27,302	28,002	27,232
Meat	13,693	13,664	13,736	13,973	13,336	13,534	13,672	13,619	13,703	13,167	13,135	13,895	13,594
Dairy	1,913	1,926	1,951	1,956	2,015	2,045	1,977	1,952	1,914	1,935	1,901	1,954	1,953
Grain Milling	4,381	4,334	4,372	4,409	4,548	4,881	4,920	4,959	4,734	4,709	4,518	4,508	4,606
Other Food Products	7,480	6,920	6,695	6,700	6,661	6,774	6,691	6,772	6,872	7,985	7,748	7,645	7,079
Textile Products and Apparel	2,269	2,340	2,356	2,354	2,316	2,281	2,309	2,317	2,333	2,301	2,286	2,297	2,313
Printing and Publishing	7,245	7,206	7,181	7,125	7,174	7,247	7,315	7,432	7,488	7,556	7,585	7,623	7,348
Chemicals and Allied Products	2,438	2,387	2,450	2,476	2,478	2,515	2,512	2,488	2,487	2,527	2,529	2,521	2,484
Other Nondurable Goods	6,977	7,043	7,081	7,008	6,973	7,045	7,091	7,035	6,866	6,832	6,858	6,857	6,972
NONMANUFACTURING	508,026	509,493	518,370	523,875	534,180	541,250	530,562	532,638	536,037	532,088	533,212	532,134	527,655
MINING	1,474	1,448	1,568	1,666	1,710	1,820	1,817	1,782	1,737	1,781	1,733	1,694	1,686
CONSTRUCTION	26,934	26,169	27,950	32,407	34,975	38,020	38,395	38,575	36,855	35,787	34,076	31,261	33,450
Building Construction	8,593	8,087	8,574	9,526	10,113	11,102	11,092	11,110	10,459	10,181	9,927	9,232	9,833
Construction Other than Bldg.	4,644	4,553	5,017	7,446	8,679	9,918	10,138	10,320	9,886	9,377	8,193	6,706	7,906
Construction - Special Trade Contractors	13,697	13,529	14,369	15,435	16,183	17,000	17,165	17,145	16,510	16,229	15,956	15,323	15,711
TRANSPORTATION, COMMUNICATION & UTILITIES	44,103	44,415	45,073	45,503	46,331	47,407	47,429	47,695	47,519	47,132	46,960	46,275	46,320
Railroad Transportation	14,030	14,162	14,490	14,664	15,277	15,873	15,722	16,012	15,920	15,645	15,457	14,764	15,167
Other Transportation	14,289	14,405	14,583	14,763	14,864	15,151	15,223	15,177	15,150	15,013	14,966	14,958	14,879
Communications and Utilities	15,784	15,848	16,000	16,076	16,190	16,383	16,484	16,506	16,449	16,474	16,537	16,553	16,274

NEBRASKA WORK FORCE 1/

1979

Item	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
TRADE	159,172	157,521	160,381	163,084	165,409	165,547	165,467	165,176	166,241	165,580	166,340	167,992	163,993
Wholesale	46,282	46,319	47,075	47,755	47,669	47,840	47,995	47,590	47,377	47,548	47,385	47,528	47,364
Durable	23,985	24,029	24,386	24,988	24,865	25,153	25,203	24,931	24,872	24,826	24,628	24,726	24,716
Nondurable	22,297	22,290	22,689	22,767	22,804	22,687	22,792	22,659	22,505	22,722	22,757	22,802	22,648
Retail	112,890	111,202	113,306	115,329	117,740	117,707	117,472	117,586	118,864	118,032	118,955	120,464	116,629
Building Materials	5,678	5,635	5,889	6,112	6,293	6,281	6,165	6,027	6,002	5,914	5,920	5,997	5,993
General Merchandise Stores	16,478	15,413	15,582	15,709	16,229	16,234	15,921	15,749	16,050	16,224	17,049	18,185	16,235
Food Stores	15,402	15,239	15,293	15,272	15,230	15,180	15,501	15,376	15,622	15,560	15,544	15,715	15,411
Automotive Dealers and Gasoline	16,421	16,490	16,710	16,875	17,103	17,167	17,116	17,235	17,108	17,030	17,049	16,931	16,936
Apparel	6,451	6,376	6,376	6,440	6,340	6,242	6,266	6,194	6,137	6,269	6,462	6,712	6,355
Furniture	4,240	4,170	4,218	4,210	4,210	4,116	4,126	4,171	4,175	4,205	4,247	4,306	4,200
Eating and Drinking Places	36,250	36,148	37,493	38,880	40,474	40,676	40,623	41,033	41,895	40,889	40,521	40,197	39,590
Miscellaneous Retail Stores	11,970	11,731	11,745	11,831	11,861	11,811	11,754	11,801	11,875	11,941	12,163	12,421	11,909
Drug Stores & Proprietary	3,578	3,491	3,493	3,505	3,460	3,452	3,461	3,475	3,516	3,537	3,683	3,788	3,537
Other Miscellaneous Retail	8,392	8,240	8,252	8,326	8,401	8,359	8,293	8,326	8,359	8,404	8,480	8,633	8,372
FINANCE, INSURANCE & REAL ESTATE	40,143	40,285	40,348	40,499	40,663	41,293	41,356	41,110	40,948	41,236	41,412	41,497	40,899
Banking	10,235	10,270	10,252	10,265	10,302	10,515	10,506	10,336	10,307	10,382	10,415	10,534	10,360
Insurance	19,511	19,619	19,615	19,580	19,712	19,880	19,951	19,857	19,820	19,939	19,990	20,044	19,793
Real Estate	4,380	4,376	4,427	4,556	4,576	4,690	4,714	4,708	4,588	4,646	4,729	4,655	4,587
Other Fin., Ins., & Real Estate	6,017	6,020	6,054	6,098	6,073	6,208	6,185	6,209	6,233	6,269	6,278	6,264	6,159
SERVICES except DOMESTIC	109,595	110,318	111,820	113,188	115,232	115,782	114,732	114,579	116,652	116,809	116,423	116,479	114,300
Hotels and Lodgings	6,492	6,506	6,701	7,016	7,342	7,569	7,518	7,563	7,563	7,709	7,532	7,419	7,244
Personal Services	6,370	6,317	6,354	6,308	6,062	6,115	6,012	6,056	6,065	6,042	6,071	6,188	6,163
Business Services	16,459	16,218	16,511	16,168	17,062	17,091	17,151	17,341	18,045	18,087	18,051	18,333	17,210
Automotive Repair and Garages	3,949	3,953	3,997	3,969	3,989	4,017	4,054	4,054	4,033	4,053	4,049	4,021	4,012
Amusement and Recreation	4,915	5,161	5,447	6,466	6,413	7,204	7,117	7,180	7,372	6,611	6,288	6,060	6,353
Health Services	38,554	38,628	38,701	38,809	39,049	39,629	39,254	39,802	39,737	40,070	40,172	40,287	39,391
Educational Services	8,034	8,420	8,491	8,463	8,345	7,116	6,596	6,684	8,008	8,449	8,659	8,539	7,984
Social Services	5,623	5,746	5,901	5,907	5,853	5,776	5,780	5,688	5,846	5,951	5,921	6,024	5,835
Membership Organizations	8,701	8,762	8,929	8,969	9,789	9,749	9,684	8,661	8,717	8,678	8,651	8,720	9,000
Other Services	10,498	10,607	10,786	11,113	11,328	11,516	11,566	11,550	11,266	11,159	11,029	10,888	11,108
GOVERNMENT	126,605	129,337	131,230	127,528	129,860	131,381	121,366	123,721	126,085	123,763	126,268	126,936	127,007
Federal	16,277	16,175	16,221	16,130	16,232	16,477	16,408	16,106	15,897	15,699	15,893	15,997	16,126
State	30,569	32,574	33,566	31,344	33,059	35,069	29,625	31,231	34,495	32,323	33,356	34,143	32,613
Local	79,759	80,588	81,443	80,054	80,569	79,835	75,333	76,384	75,693	75,741	77,019	76,796	78,268

1/ Revised to March 1979 Benchmark.

NEBRASKA DEPARTMENT OF LABOR
DIVISION OF EMPLOYMENT
RESEARCH AND STATISTICS

SECTION II - EMPLOYMENT DEVELOPMENT AND OUTLOOK, BY INDUSTRY

B. HOURS AND EARNINGS/ACCESSIONS AND SEPARATIONS IN MANUFACTURING

N E B R A S K A

HOURS AND EARNINGS IN NEBRASKA MANUFACTURING [1/]

Annual Averages - Calendar Years 1978 and 1979

	AVERAGE WEEKLY EARNINGS		AVERAGE WEEKLY HOURS		AVERAGE HOURLY EARNINGS	
	1978	1979	1978	1979	1978	1979
MANUFACTURING - TOTAL	$239.61	$269.69	41.1	41.3	$5.83	$6.53
Durable goods	231.90	266.15	40.9	41.2	5.67	6.46
Lumber, stone, clay, glass	217.98	230.61	41.6	40.6	5.24	5.68
Primary and fabricated metals	232.07	266.33	40.5	41.1	5.73	6.48
Machinery and transportation equipment	247.80	293.41	41.3	42.4	6.00	6.92
Nondurable goods	249.45	270.76	41.3	40.9	6.04	6.62
Food and kindred products	267.74	294.77	41.9	41.4	6.39	7.12
Meat products	292.86	318.84	41.6	41.3	7.04	7.72
Dairy products	181.72	198.26	38.5	38.2	4.72	5.19
Grain mill products	303.67	347.70	48.9	47.5	6.21	7.32
Bakery products	213.96	232.17	35.6	34.6	6.01	6.71
Other food and kindred products	194.16	216.55	37.7	38.6	5.15	5.61
Printing and publishing	236.29	246.44	41.6	40.4	5.68	6.10
Chemicals and allied products	246.54	271.58	42.0	42.5	5.87	6.39

1/ Source of data: Current Employment Statistics Program.

ACCESSION AND SEPARATION RATES IN NEBRASKA MANUFACTURING 1/

(Per 1,000 Workers)

ANNUAL AVERAGES - CALENDAR YEARS 1978 and 1979

	ACCESSION RATES						SEPARATION RATES					
	TOTAL		NEW HIRES		RECALLS		TOTAL		QUITS		LAYOFFS	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
MANUFACTURING - TOTAL	46	42	40	38	5	3	42	41	30	29	5	5
Durable goods	44	44	38	40	4	3	38	40	27	28	3	4
Lumber, stone, clay, glass	60	64	51	53	8	11	57	65	39	43	10	15
Furniture and fixtures	59	40	57	38	2	2	49	44	43	29	1	3
Primary and fabricated metals	46	44	39	38	6	4	38	41	25	25	4	7
Machinery and transportation equipment	40	39	34	36	3	1	34	33	24	24	3	2
Other durable goods	41	55	36	51	5	3	37	48	28	37	2	3
Nondurable goods	49	40	42	35	6	4	46	43	32	30	6	6
Food and kindred products	53	39	45	28	8	5	51	43	34	30	8	6
Meat products	61	39	52	34	8	4	57	44	40	30	7	7
Dairy products	40	25	38	23	1	2	40	32	27	23	6	3
Grain mill products	33	33	27	26	6	6	31	31	18	20	9	6
Bakery products	42	42	33	33	7	5	43	44	32	34	4	4
Other food and kindred products	64	56	51	46	12	8	62	57	40	40	13	8
Textiles and apparel	67	56	58	50	8	5	70	54	54	41	11	6
Paper and allied products	43	32	41	28	1	3	37	32	28	23	1	3
Printing and publishing	37	41	34	38	1	2	37	43	31	35	2	2
Chemicals and allied products	36	25	31	21	4	4	35	21	19	13	8	4
Petroleum, rubber, plastic products, leather	43	46	37	40	6	4	37	49	24	31	2	9

1/ Source of data: Labor Turnover Program.

SECTION II - EMPLOYMENT DEVELOPMENTS AND OUTLOOK, BY INDUSTRY

C. OUTLOOK

N E B R A S K A

NEBRASKA LABOR FORCE EMPLOYMENT BY INDUSTRY AND PROJECTED EMPLOYMENT [1]

	1979 [2]	1980 [2]	1981 [3]
TOTAL LABOR FORCE EMPLOYMENT	747,000	749,564	759,853
Agriculture production	76,200	74,485	72,623
Total nonag wage & salary & all other nonag	670,800	675,079	687,230
Manufacturing	95,931	92,450	94,668
Durable goods	51,075	48,195	49,673
Nondurable goods	44,856	44,255	44,995
Nonmanufacturing	574,869	582,629	592,562
Mining	1,632	1,532	1,579
Construction	32,373	30,397	31,339
Transportation, communication & utilities	44,828	44,898	46,604
Trade	186,313	189,308	192,245
Finance, Insurance and real estate	63,241	65,426	66,827
Services	119,475	125,726	129,879
Government	127,007	125,342	124,089

1/ Source of Data: Nebraska Department of Labor, Research and Statistics.

2/ Revised estimates.

3/ Projected.

SECTION III - EMPLOYMENT DEVELOPMENTS AND OUTLOOK, BY OCCUPATION

A. APPLICANTS AND JOB OPENINGS IN JOB SERVICE OFFICES, BY OCCUPATION

N E B R A S K A

WORKER SUPPLY AND EMPLOYER DEMAND

Applicants and Nonagricultural Job Openings in Job Service Offices 1/

AREA Nebraska

	FISCAL YEAR 1979 2/			AS OF 5/31/80 3/			AS OF 5/31/80 3/		
	Applicants registered	Openings received	Ratio	Applicants registered and still seeking work	Total Unfilled job openings	Ratio: appts/ openings	Total unfilled job openings	Job openings unfilled 30 days +	Ratio: hard to fill/ total
TOTAL 4/	139,662	84,695	1.6	35,313	4,538	7.8	4,538	3,367	1.3
0-1 Professional, technical, managerial	13,165	6,352	2.1	3,466	1,522	2.3	1,522	1,317	1.2
2 Clerical and Sales 5/	30,465	16,136	1.9	7,639	1,568	4.9	1,568	1,171	1.3
20-24 Clerical	17,790	12,732	1.4	4,449	1,310	3.4	1,310	1,001	1.3
25-29 Sales	5,320	3,404	1.6	1,462	258	5.7	258	170	1.5
3 Service 5/	18,054	13,934	1.3	4,923	579	8.5	579	318	1.8
30 Domestic	1,325	2,251	0.6	341	54	6.3	54	22	2.5
31-39 Other	13,150	11,683	1.1	3,760	525	7.2	525	296	1.8
4 Farm, Forestry, fisheries	11,475	10,078	1.1	890	60	14.8	60	21	2.9
5 Processing	2,233	1,819	1.2	738	26	28.4	26	18	1.4
6 Machine trades	4,477	2,942	1.5	1,639	95	17.3	95	56	1.7
7 Bench work	5,051	2,955	1.7	1,537	74	20.8	74	34	2.2
8 Structural work	13,380	11,750	1.1	4,233	195	21.7	195	105	1.9
9 Miscellaneous 5/	16,338	18,616	0.9	4,679	185	25.3	185	94	2.0
90-91 Motor freight transportation	5,228	7,259	0.7	1,598	79	20.2	79	41	1.9
92 Packaging, materials handling	6,337	10,689	0.6	2,008	72	27.9	72	25	2.9
93-97 Other 6/	472	668	0.7	400	34	11.8	34	28	1.2

1/ Source of data: ESARS (Employment Security Automated Reporting System).
2/ All data cumulative, fiscal year-to-date.
3/ All data end of period, not cumulative.
4/ Total includes occupational codes not assigned.
5/ Total includes applicants for whom a two-digit occupational code cannot be assigned because of lack of training/experience.
6/ Includes mining, logging, utilities, miscellaneous amusement and recreation, and graphic art work.

JOB OPENINGS IN NEBRASKA JOB SERVICE OFFICES AS OF 9-30-79 [1]

By 9-digit Occupational Code

Occupational Code	Occupational Description	100 or More - No. of Job Openings Received [2]
929.687-030	Material Handler	7,542
869.687-026	Construction Worker II	3,717
869.644-014	Construction Worker I	2,120
203.362-010	Clerk Typist	1,654
922.687-058	Laborer, Stores	1,512
209.562-010	Clerk, General	1,296
318.687-010	Kitchen Helper	1,272
201.362-030	Secretary	1,085
311.477-030	Waiter/Waitress	1,065
219.362-010	Administrative Clerk	997
313.361-014	Cook	916
355.674-014	Nurse Aide	769
899.381-010	Maintenance Repairer, Building	736
905.663-014	Truck Driver, Heavy	731
382.664-010	Janitor	685
860.381-022	Carpenter	569
290.477-014	Sales Clerk	564
311.477-014	Counter Attendent, Lunchroom or Coffee Shop	537
323.687-014	Cleaner, Housekeeping	520
906.683-022	Truck Driver, Light	512
920.587-018	Packager, Hand	486
216.482-010	Accounting Clerk	476
915.467-010	Automobile - Service Station Attendent	453
237.367-038	Receptionist	440
620.261-010	Automobile Mechanic	430
279.357-054	Salesperson, General	406
529.687-130	Laborer	394
372.667-034	Security Guard	362
301.677-010	Baby Sitter	352
210.382-014	Bookkeeper	351
810.384-014	Welder Arc	331
205.367-054	Survey Worker	326

JOB OPENINGS IN NEBRASKA JOB SERVICE OFFICES AS OF 9-30-79 1/

By 9-digit Occupational Code

Occupational Code	Occupational Description	100 or More - No. of Job Openings Received 2/
292.353-010	Sales Route Driver	309
787.682-046	Sewing Machine Operator	304
211.462-010	Cashier	290
840.381-010	Painter	268
222.387-050	Shipping Clerk	263
406.999-777	Groundskeeper	237
222.387-058	Stock Clerk	229
312.474-010	Bartender	229
203.582-066	Typist	223
299.357-014	Telephone Solicitor	220
045.107-010	Counselor	213
211.362-018	Teller	184
866.381-010	Roofer	179
639.281-014	Maintenance Mechanic	167
235.662-022	Telephone Operator	161
315.361-010	Cook (any industry)	159
919.687-014	Cleaner (any industry)	145
206.362-010	File Clerk	144
313.361-022	Cook, Short Order	130
238.362-010	Hotel Clerk	124
323.687-010	Cleaner, Hospital	124
819.384-010	Welder Production Line	122
201.362-010	Legal Secretary	118
301.687-010	Caretaker	118
309.677-010	Companion	117
913.463-010	Bus Driver	114
160.167-010	Accountant	105
079.374-014	Nurse	104
169.167-010	Administrative Assistant	103
290.477-018	Food Sales Clerk	103
921.683-050	Industrial - Truck Operator	103
706.684-022	Small Parts Assembler	101
261.351-066	Salesperson, Womens Apparel and Accessories	100

1/ Source of data: ESARS (Employment Security Automated Reporting System).
2/ Data cumulative, fiscal year to date. (Fiscal year defined as October 1, 1979 through September 30, 1980).

JOB OPENINGS IN NEBRASKA JOB SERVICE OFFICES AS OF 4-30-80 [1]

By 9-digit Occupational Code

Occupational Code	Occupational Description	100 or More - No. of Job Openings Received [2]	No. of Job Openings Unfilled [3]
787.682-046	Sewing Machine Operator	143	4
372.667-034	Security Guard	138	20
202.362-014	Stenographer	135	106
810.384-014	Welder Arc	135	12
292.353-010	Sales Route Driver	131	9
203.582-066	Typist	124	10
222.387-050	Shipping Clerk	113	5
312.474-010	Bartender	112	27
299.357-014	Telephone Solicitor	103	19
211.362-018	Teller	101	9

1/ Source of data: ESARS (Employment Security Automated Reporting System).
2/ Data cumulative, fiscal year to date. (Fiscal year defined as October 1, 1979 through September 30, 1980).
3/ Data end of period only.

JOB OPENINGS IN NEBRASKA JOB SERVICE OFFICES AS OF 4-30-80 [1]

By 9-digit Occupational Code

Occupational Code	Occupational Description	100 or More - No. of Job [2] Openings Received	No. of Job Openings Unfilled [3]
929.687-030	Material Handler	3,558	40
529.687-130	Laborer	1,468	1
869.664-014	Construction Worker I	706	25
922.687-058	Laborer Stores	701	13
203.362-010	Clerk Typist	642	368
209.562-010	Clerk General	602	138
318.687-010	Kitchen Helper	573	27
201.362-030	Secretary	550	117
214.482-022	Rater	510	0
205.367-054	Survey Worker	481	36
311.477-030	Waiter/Waitress	473	73
313.361-014	Cook, Short Order	438	52
355.674-014	Nurse Aide	425	53
219.362-010	Administrative Clerk	397	22
290.477-014	Sales Clerk	323	19
869.687-026	Construction Worker II	323	64
905.663-014	Truck Driver, Heavy	308	14
382.664-010	Janitor	301	34
311.477-014	Counter Attendent, Lunchroom or Coffee Shop	296	36
906.683-022	Truck Driver, Light	277	8
237.367-638	Receptionist	266	16
323.687-014	Cleaner, Housekeeping	261	23
210.382-014	Bookkeeping	218	21
216.482-010	Accounting Clerk	211	43
860.381-022	Carpenter	191	19
915.467-010	Automobile - Service Station Attendent	190	15
279.357-054	Salesperson, General	181	24
920.587-018	Packager, Hand	175	6
211.462-010	Cashier	174	15
620.261-010	Automobile Mechanic	174	19
899.381-010	Maintenance Repairer, Building	164	28
301.677-010	Baby Sitter	157	17
222.387-058	Stock Clerk	153	18

SECTION III - EMPLOYMENT DEVELOPMENTS AND OUTLOOK, BY OCCUPATION

B. WAGE RATES

N E B R A S K A

NEBRASKA

AVERAGE HOURLY WAGE RATES *

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
00/01	ARCHITECTURE, ENGINEERING, AND SURVEYING			
001.061-010	Architect	5.78	9.39	13.00
001.261-010	Drafter, Architectural	3.50	5.25	7.00
003.061-010	Electrical Engineer	6.89	9.98	13.60
003.161-014	Electronics Technician	3.75	6.54	9.33
005.061-014	Civil Engineer	4.82	8.92	13.02
005.281-010	Drafter Civil	3.00	5.25	7.50
007.061-014	Mechanical Engineer	6.25	10.94	15.63
007.161-026	Mechanical Engineering Technician	4.00	5.84	7.68
007.281-010	Drafter, Mechanical	3.50	5.32	7.13
008.061-018	Chemical Engineer	8.80	12.86	16.92
012.167-030	Industrial Engineer	4.81	8.40	11.98
012.167-066	Systems Analyst, Electronic Data Processing	5.16	10.40	15.63
012.261-014	Quality-Control Technician	3.50	5.25	7.00
012.267-010	Industrial Engineering Technician	4.86	5.15	5.44
018.167-018	Land Surveyor	3.00	5.50	8.00
02	MATHEMATICS AND PHYSICAL SCIENCES			
020.162-014	Programmer, Business	5.00	10.32	15.63
020.167-026	Statistician, Applied	3.70	7.10	10.50
022.061-010	Chemist	3.25	6.44	9.63
023.061-014	Physicist	6.50	10.87	15.24
025.267-014	Weather Observer	3.50	3.75	4.00
04	LIFE SCIENCES			
040.061-054	Soil Conservationist	5.20	7.35	9.50
045.107-026	Psychologist, Counseling	4.25	8.13	12.00
045.107-010	Counselor	3.48	6.74	10.00

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
05	SOCIAL SCIENCES			
050.067-010	Economist	N/A	N/A	11.05
054.067-014	Sociologist	4.33	6.01	7.69
07	MEDICINE AND HEALTH			
074.161-010	Pharmacist	6.95	10.23	13.50
075.371-010	Nurse Anesthetist	9.05	11.25	13.45
075.374-010	Nurse, General Duty	4.00	6.73	9.45
075.374-022	Nurse, Staff, Occupational Health Nursing	5.05	5.78	6.50
076.101-010	Audiologist	4.37	5.56	6.75
076.107-010	Speech Pathologist	4.34	7.56	10.78
076.121-010	Occupational Therapist	4.82	5.91	7.00
076.121-014	Physical Therapist	4.83	6.52	8.20
076.224-010	Physical Therapist Assistant	3.00	3.75	4.50
077.127-018	Dietician, Consultant	3.85	5.68	7.50
078.281-010	Cytotechnologist	N/A	4.84	N/A
078.361-010	Dental Hygienist	4.82	6.41	8.00
078.361-014	Medical Technologist	3.10	5.05	7.00
078.362-018	Electrocardiograph (EKG) Technician	3.18	4.59	6.00
078.362-026	Radiologic Technologist	4.27	5.29	6.30
078.381-014	Medical-Laboratory Technician	2.90	4.45	6.00
079.361-010	Respiratory Therapist	3.25	5.25	7.24
079.367-010	Medical Assistant	2.90	3.45	4.00
079.367-014	Medical Record Technician	2.90	4.95	7.00
079.371-010	Dental Assistant	2.82	3.66	4.50
079.374-014	Nurse, Licensed Practical	3.00	4.73	6.46
079.374-022	Surgical Technician	2.98	3.87	4.75

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
09	EDUCATION			
090.227-010	Faculty Member, College or University	4.50	8.70	12.90
091.227-010	Teacher, Secondary School	4.35	6.99	9.63
092.227-010	Teacher, Elementary School	4.20	6.93	9.63
092.227-018	Teacher, Pre-School	2.90	3.45	4.00
094.224-010	Teacher, Deaf	3.13	4.57	6.00
094.227-014	Teacher, Blind	N/A	4.50	N/A
094.227-018	Teacher, Handicapped Students	3.50	5.50	7.50
094.227-022	Teacher, Mentally Retarded	3.00	6.18	9.36
099.117-018	Principal	7.20	9.85	12.50
099.117-022	Superintendent, Schools	8.65	14.43	20.20
099.327-010	Teacher Aide I	2.90	3.45	4.00
10	MUSEUM, LIBRARY, AND ARCHIVAL SCIENCES			
100.127-014	Librarian	3.50	4.07	8.13
13	WRITING			
131.267-018	Reporter	3.25	5.68	8.10
131.267-026	Writer, Technical Publications	5.21	9.52	13.82
132.017-014	Editor, Newspaper	4.50	7.00	9.50
14	ART			
141.061-018	Graphic Designer	3.75	4.18	4.60
141.061-022	Illustrator	3.50	5.00	6.50
142.081-010	Floral Designer	2.90	3.95	5.00

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont't)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
15	ENTERTAINMENT AND RECREATION			
159.147-010	Announcer	2.90	5.45	8.00
159.147-014	Disk Jockey	2.90	5.20	7.50
16	ADMINISTRATIVE SPECIALIZATIONS			
160.162-014	Auditor	4.91	6.65	8.38
160.167-010	Accountant	3.50	6.79	10.01
160.267-018	Estimator	4.83	7.58	10.32
162.157-018	Buyer	4.38	8.70	13.02
162.167-010	Buyer, Grain	3.50	5.25	7.00
163.167-018	Manager, Sales	2.50	4.85	7.20
164.167-010	Account Executive	3.00	N/A	N/A
165.067-010	Public-Relations Representative	4.45	7.78	11.10
166.117-018	Manager, Personnel	5.50	8.75	12.00
166.267-010	Employment Interviewer	3.72	5.36	7.00
169.167-010	Administrative Assistant	3.50	5.64	7.78
169.167-058	Underwriter	3.50	5.13	6.75
169.167-034	Manager, Office	4.50	N/A	N/A
18	MANAGERS AND OFFICIALS			
180.167-018	General Manager, Farm	3.75	4.50	5.25
183.117-014	Production Superintendent	3.71	6.91	10.10
185.167-046	Manager, Retail Store	2.90	8.45	14.00
186.117-038	Manager, Financial Institution	4.25	8.13	12.00
186.267-018	Loan Officer	4.05	5.03	6.00
187.117-010	Administrator, Hospital	6.00	6.25	6.50

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
18	MANAGERS AND OFFICIALS			
183.117-010	Manager, Local	6.25	N/A	N/A
187.168-194	Superintendent, Building	3.50	4.00	4.50
187.117-038	Manager, Hotel or Motel	4.50	4.75	5.00
187.137-010	Recreation Supervisor	3.00	4.63	6.25
187.167-106	Manager, Food Service	3.00	6.21	9.42
189.167-018	Management Trainee	3.25	5.23	7.20
19	MISCELLANEOUS PROFESSIONAL, TECHNICAL, AND MANAGERIAL			
191.267-010	Appraiser, Real Estate	4.38	6.10	7.81
195.107-010	Caseworker	3.00	5.05	7.10
195.167-034	Probation Officer	4.32	6.59	8.85
195.367-010	Case Aide	2.65	3.70	4.75
199.167-014	Urban Planner	4.35	N/A	N/A
20	STENOGRAPHY, TYPING, FILING, AND RELATED			
201.362-010	Legal Secretary	2.90	4.95	7.00
201.362-014	Medical Secretary	2.90	4.95	7.00
201.362-022	School Secretary	2.90	4.95	7.00
201.362-030	Secretary	2.90	5.43	7.96
202.362-010	Shorthand Reporter	3.50	4.75	6.00
202.362-014	Stenographer	2.90	4.87	6.83
203.362-010	Clerk-Typist	2.65	4.70	6.75
203.362-018	Terminal-System Operator	2.90	3.70	4.50
203.582-030	Key Punch Operator	3.00	3.35	3.70

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
20	STENOGRAPHY, TYPING, FILING, AND RELATED			
205.362-018	Hospital-Admitting Clerk	2.90	3.70	4.50
205.367-022	Credit Clerk	2.90	3.88	4.85
206.362-010	File Clerk I	2.90	3.95	5.00
207.682-014	Duplicating-Machine Operator II	2.90	3.20	3.50
207.682-018	Offset-Duplicating-Machine Operator	2.90	3.70	4.50
207.685-018	Photographic-Machine Operator	4.00	4.25	4.50
209.387-030	Proofreader	2.90	3.28	3.65
209.567-010	Meter Reader	2.90	4.66	6.42
209.587-026	Mail Clerk	2.90	3.55	4.20
21	COMPUTING AND ACCOUNT-RECORDING			
210.382-014	Bookkeeper I	2.90	4.58	6.25
211.362-018	Teller	2.90	3.95	5.00
211.462-010	Cashier II	2.90	4.13	5.35
213.362-010	Computer Operator	3.00	5.11	7.22
214.382-014	Billing Typist	2.90	3.45	4.00
216.482-010	Accounting Clerk	2.90	4.33	5.75
219.362-010	Administrative Clerk	2.90	4.16	5.42
213.782.010	Tabulating Machine Operator	2.90	3.40	3.90
219.388-066	Clerk, General Operator	2.90	3.45	4.00
22	PRODUCTION AND STOCK CLERKS AND RELATED			
222.387-050	Shipping and Receiving Clerk	2.90	4.20	5.50
222.387-058	Stock Clerk	2.90	5.13	7.35
222.367-042	Parts, Clerk	2.90	N/A	N/A
222.687-010	Checker I	2.90	N/A	N/A

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
23	INFORMATION AND MESSAGE DISTRIBUTION			
230.367-010	Mail Carrier	6.93	7.55	8.17
235.662-022	Telephone Operator	2.90	4.53	6.15
237.367-038	Receptionist	2.90	5.43	7.96
238.367-018	Reservations Agent	2.90	4.63	6.35
238.367-026	Ticket Agent	4.50	5.50	6.50
24	MISCELLANEOUS CLERICAL			
241.217-010	Claim Adjuster	3.50	5.60	7.70
245.587-010	Diet Clerk	3.00	3.56	4.12
249.367-046	Library Assistant	2.90	3.85	4.80
249.367-038	Telephone Order Clerk	2.90	N/A	N/A
25	SALES, SERVICES			
250.257-010	Sales Agent, Insurance	3.50	5.30	7.10
250.157-010	Sales Agent, Securities	4.27	5.61	6.95
213.382-014	Computer-Peripheral Equipment Operator	2.90	3.25	3.60
222.367-022	Express Clerk	6.79	N/A	N/A
26	SALES, CONSUMABLE COMMODITIES			
262.357-010	Sales Representative, Chemicals and Drugs	3.75	4.88	6.00
27	SALES, COMMODITIES			
272.357.014	Sales Representative, Farm and Garden Equipment and Supplies	2.90	4.53	6.15
273.353-010	Salesperson, Automobiles	4.05	7.28	10.50
273.357-022	Sales Representative, Motor Vehicles and Supplies	N/A	4.63	N/A

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
279.157-010	Manufacturers' Representative	1.75	4.35	6.95
279.357-014	Sales Representative, General Merchandise	2.90	5.31	7.72
29	MISCELLANEOUS SALES			
290.477-014	Sales Clerk	1.7	3.53	5.30
291.357-010	Sales Representative, Door-to-door	2.90	4.95	7.00
292.353-010	Driver, Sales Route	3.00	6.31	9.62
298.081-010	Displayer, Merchandise	2.90	3.10	3.30
299.357-014	Telephone Solicitor	2.90	3.53	4.16
30	DOMESTIC SERVICE			
301.687-014	Day Worker	2.90	3.45	4.00
31	FOOD AND BEVERAGE PREPARATION AND SERVICE			
311.477-026	Waiter/Waitress, Formal	1.50	2.63	3.75
311.477-030	Waiter/Waitress, Informal	1.60	2.80	4.00
311.677-018	Dining Room Attendant	1.50	2.50	3.50
312.474-010	Bartender	1.75	3.28	5.00
313.361-014	Cook	2.00	6.00	10.00
313.361-022	Cook, Short Order I	1.95	2.98	4.00
316.684-018	Meat Cutter	2.90	5.95	9.00
318.687-010	Kitchen Helper	1.60	2.88	4.15

NEBRASKA

AVERAGE HOULY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
32	LODGING AND RELATED SERVICE			
321.137-010	Housekeeper	1.65	3.08	4.50
323.687-010	Cleaner, Hospital	2.90	3.60	4.30
323.687-014	Cleaner, Housekeeping	2.00	2.83	3.65
33	BARBERING, COSMETOLOGISTS AND RELATED SERVICE			
330.371-010	Barber	3.50	4.25	5.00
332.271-010	Cosmetologist	2.75	3.38	4.00
34	AMUSEMENT AND RECREATION SERVICE			
344.667-010	Ticket Taker	2.25	2.68	3.10
344.677-014	Usher	2.20	2.80	3.40
35	MISCELLANEOUS PERSONAL SERVICE			
355.374-010	Ambulance Attendant	3.50	4.20	4.90
355.674-014	Nurse Aide	2.90	4.05	5.19
355.674-018	Orderly	2.90	3.35	3.80
359.677-010	Attendant, Children's Institution	2.90	4.58	6.25
37	PROTECTIVE SERVICE			
372.667-034	Guard, Security	2.90	4.08	5.25

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
38	BUILDING AND RELATED SERVICE			
381.687-010	Central-Supply Worker	2.90	3.45	4.00
382.664-010	Janitor	2.90	5.55	8.20
389.684-010	Exterminator	2.90	3.78	4.65
41	ANIMAL FARMING			
410.674-010	Animal Caretaker	2.90	3.70	4.50
42	MISCELLANEOUS ARGICULTURAL AND RELATED			
421.683-010	Farmworker, General I	2.50	4.71	6.92
52	PROCESSING OF FOOD, TOBACCO AND RELATED PRODUCTS			
520.685-098	Feed Mixer	2.90	4.58	6.25
525.381-014	Butcher, All-Round	2.90	6.21	9.51
526.381-010	Baker	2.90	5.10	7.29
529.137-022	Superintendent, Grain Elevator	4.00	4.25	4.50
529.382-018	Dairy-Processing-Equipment Operator	2.90	4.45	6.00
529.686-026	Dairy-Helper	2.90	3.95	5.00
57	PROCESSING OF STONE, CLAY, GLASS, AND RELATED PRODCUTS			
579.665-014	Laborer, Concrete-Mixing Plant	2.90	4.45	6.00

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
60	METAL MACHINING			
600.820-022	Machinist	2.90	5.20	7.50
601.280-046	Tool-and-Die Maker	4.00	6.50	9.00
609.685-018	Production-Machine Tender	3.00	4.85	6.70
61	METALWORKING			
615.482-022	Punch-Press Operator I	3.10	5.30	7.50
62/63	MECHANICS AND MACHINERY REPAIRERS			
620.261-010	Automobile Mechanic	3.20	6.60	10.00
620.281-050	Mechanic, Industrial Truck	3.00	7.50	12.00
620.281-054	Motorcycle Repairer	3.00	5.50	8.00
724.281-010	Farm-Equipment Mechanic I	3.00	5.50	8.00
625.281-010	Diesel Mechanic	3.50	6.25	9.00
625.281-026	Gas-Engine Repairer	3.00	5.00	7.00
625.281-034	Small-Engine Mechanic	3.00	5.00	7.00
633.281-018	Office-Machine Servicer	3.50	6.25	9.00
638.281-014	Maintenance Mechanic	3.25	6.29	9.33
638.281-018	Millwright	4.00	7.34	10.68
639.281-018	Sewing-Machine Repairer	3.50	4.50	5.50
65	PRINTING PRESS			
651.362-030	Web-Press Operator	4.00	5.00	6.00
651.380-010	Printer II	2.90	5.45	8.00

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
70	FABRICATION, ASSEMBLY, AND REPAIR OF METAL PRODUCTS			
709.281-010	Locksmith	3.00	4.00	5.00
71	FABRICATION AND REPAIR OF SCIENTIFIC, MEDICAL, PHOTOGRAPHIC, OPTICAL, HOROLOGICAL, AND RELATED			
712.381-018	Dental Laboratory Technician	3.00	5.00	7.00
712.381-038	Prosthetics Technician	3.75	4.00	4.25
713.361-014	Optician, Dispensing I	3.50	4.00	4.50
72	ASSEMBLY AND REPAIR OF ELECTRICAL EQUIPMENT			
720.281-018	Television and Radio Repairer	3.50	5.13	6.75
721.281-010	Automotive-Generator-and-Starter Repairer	3.50	6.03	8.55
721.281-018	Electric-Motor Repairer	2.90	4.83	6.75
722.381-010	Assembler	2.90	4.80	6.70
723.381-010	Electrical-Appliance Repairer	2.90	4.95	7.00
726.684-018	Electronics Assembler	2.90	3.83	4.75
78	FABRICATION AND REPAIR OF TEXTILE, LEATHER, AND RELATED PRODUCTS			
780.381-018	Furniture Upholsterer	2.90	4.45	6.00
785.361-022	Shop Tailor	2.90	3.45	4.00
787.682-046	Sewing-Machine Operator	2.90	4.45	5.99

NEBRASKA
AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
80	METAL FABRICATING			
801.361-014	Structural-Steel Worker	3.00	7.57	12.13
804.281-010	Sheet Metal Worker	3.25	8.16	13.06
807.381-010	Automobile-Body Repairer	3.00	5.50	8.00
807.664-010	Muffler Installer	2.90	3.95	5.00
81	WELDERS, CUTTERS, AND RELATED			
819.384-010	Welder, Combination	3.25	7.38	11.50
82	ELECTRICAL ASSEMBLING, INSTALLING, AND REPAIRING			
821.361-026	Line Repairer	2.90	6.14	9.38
822.261-022	Station Installer-and-Repairer	3.50	5.41	7.32
824.261-010	Electrician	3.00	8.50	14.00
826.361-010	Assembler and Wirer, Industrial Equipment	4.25	5.38	6.50
829.281-014	Electrical Repairer	3.00	5.80	8.60
84	PAINTING, PLASTERING, WATERPROOFING, CEMENTING, AND RELATED			
840.381-010	Painter	2.90	7.45	12.00
842.381-010	Dry-Wall Applicator	3.00	5.88	8.75
844.364-010	Cement Mason	3.25	7.13	11.00
85	EXCAVATING, GRADING, PAVING, AND RELATED			
850.683-010	Bulldozer Operator I	3.50	7.75	12.00
859.683-010	Operating Engineer	3.75	6.63	9.50

NEBRASKA

AVERAGE HOURLY WAGE RATES * (Cont'd)

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
86	CONSTRUCTION			
860.381-022	Carpenter	3.00	6.50	10.00
861.381-018	Bricklayer	4.00	7.75	11.50
861.381-038	Stonemason	4.00	7.20	10.40
862.381-018	Pipe Fitter	3.50	8.28	13.06
862.381-030	Plumber	4.00	8.09	12.17
863.684-014	Sider	2.90	4.08	5.25
864.481-010	Floor Layer	3.00	5.13	7.25
865.381-010	Glazier	3.50	5.50	7.50
866.381-010	Roofer	3.00	6.43	9.85
869.567-010	Surveyor Helper	3.00	4.00	5.00
869.664-014	Construction Worker I	2.90	4.45	6.00
869.687-026	Construction Worker II	2.90	3.80	7.60
89	STRUCTURAL WORK			
899.381-010	Maintenance Repairer, Building	2.90	5.25	7.00
90	MOTOR FREIGHT			
905.663-014	Truck Driver, Heavy	3.00	5.75	8.50
906.683-022	Truck Driver, Light	2.90	5.70	8.50
91	TRANSPORTATION			
913.463-010	Bus Driver	3.00	5.75	8.50
913.463-018	Taxi Driver	1.60	2.60	3.60
915.467-010	Automobile-Service-Station Attendant	2.50	3.50	4.50
915.473-010	Parking Lot Attendant	2.90	3.20	3.50

NEBRASKA

Cont'd.

AVERAGE HOURLY WAGE RATES *

September 1979

Occupation Code	Occupation Title	Min.	Mid Point	Max.
92	PACKAGING AND MATERIALS HANDLING			
921.683-050	Industrial-Truck Operator	2.68	5.44	8.20
929.687-030	Material Handler	2.90	9.95	7.00
95	PRODUCTION AND DISTRIBUTION OF UTILITIES			
950.382-026	Stationary Engineer	3.40	6.20	9.00
952.665-010	Laborer, Powerhouse	3.00	6.50	10.00
952.382-014	Water-Treatment-Plant Operator	3.75	4.76	5.77
97	GRAPHIC ART WORK			
973.381-010	Compositor	3.00	3.50	4.00
976.681-010	Developer	2.90	3.10	3.30
977.381-010	Bookbinder	2.90	3.25	3.60

* These wage rates are estimates from the Nebraska Department of Labor, Division of Employment, based on their experience in dealing with applicants and employers. These rates are not the result of a formalized wage study and do not include allowances for fringe benefits such as: commissions, bonuses, health and welfare allowances, etc.

SECTION III - EMPLOYMENT DEVELOPMENTS AND OUTLOOK, BY OCCUPATION

C. OUTLOOK [1]

N E B R A S K A

1/ Source of data: Occupational Trends in Nebraska for 1985, Employment by Industry and Occupation, Research and Statistics, Division of Employment, Nebraska Department of Labor.

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976 Employment	1980 Estimated Employment	1981 Estimated Employment	1985 Projected Employment	1976 - 1985 NET CHANGE	1976 - 1985 PERCENT CHANGE
Total, All Occupations	719,727	801,226	821,600	903,099	183,372	25.48
Professional, Technical, Kindred	86,785	97,416	100,073	110,704	23,919	27.56
Engineers, Technical	5,808	6,916	7,194	8,302	2,494	42.94
Engineers, Aero-Astronautic	13	14	15	16	3	23.08
Engineers, Chemical	72	89	93	110	38	52.78
Engineers, Civil	1,821	2,078	2,143	2,400	579	31.80
Engineers, Electrical	1,341	1,541	1,591	1,791	450	53.89
Engineers, Industrial	835	1,035	1,085	1,285	450	33.56
Engineers, Mechanical	857	1,085	1,142	1,370	513	59.86
Engineers, Metallurgical	36	50	53	67	31	86.11
Engineers, Mining	6	3	3	0	-6	-100.00
Engineers, Petroleum	29	32	32	35	6	20.69
Engineers, Sales	96	108	110	122	26	27.08
Engineers, Other	702	882	926	1,106	404	57.55
Life and Physical Scientists	1,239	1,367	1,398	1,526	287	23.16
Agricultural Scientists	351	385	394	428	77	21.94
Atmospheric, Space Scientists	144	136	133	125	-19	-13.19
Biological Scientists	207	239	247	279	72	34.78
Chemists	381	434	447	500	119	31.23
Geologists	84	96	99	111	27	32.14
Marine Scientists	54	57	57	60	6	11.11
Physicists and Astronomers	18	20	21	23	5	27.78
Mathematical Specialists	332	372	381	421	89	26.81
Actuaries	142	168	174	200	58	40.85
Mathematicians	43	40	40	37	- 6	-13.95
Statisticians	147	163	168	184	37	25.17

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976-1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Engineers, Science Tech.	5,637	6,580	6,816	7,759	2,122	37.64
Agri. Biolog.Tech.Exc.Health	665	702	711	748	83	12.48
Chemical Technicians	210	272	288	350	140	66.67
Drafters	2,096	2,584	2,705	3,193	1,097	52.34
Electrical, Electronic Tech.	927	1,072	1,108	1,253	326	35.17
Industrial Engineering Tech.	75	106	114	145	70	93.33
Mechanical Engineering Tech.	8	17	19	28	20	250.00
Surveyors	455	495	505	545	90	19.78
Engineering,Science Tech.Nec	1,201	1,333	1,365	1,497	296	24.65
Medical Workers, exc. Tech.	12,666	15,475	16,177	18,986	6,320	49.90
Chiropractors	29	50	55	76	47	162.07
Dentists	834	1,026	1,073	1,265	431	51.68
Dietitians	369	436	453	520	151	40.92
Optometrists	160	171	174	185	25	15.63
Pharmacists	1,321	1,422	1,447	1,548	227	17.18
Physicians, MD Osteopaths	1,635	2,155	2,284	2,804	1,169	71.50
Podiatrists	33	36	37	40	7	21.21
Registered Nurses	6,677	8,206	8,588	10,117	3,440	51.52
Therapists	1,075	1,355	1,425	1,705	630	58.60
Veterinarians	528	616	638	726	198	37.50
Other Medical and Health	5	3	2	0	-5	-100.00
Health Technol. and Tech.	3,656	4,605	4,842	5,791	2,135	58.40
Clinical Lab. Technol.,Tech.	1,779	2,343	2,485	3,049	1,270	71.39
Dental Hygienists	91	156	173	238	147	161.54
Health Record Technol.,Tech.	161	201	210	250	89	55.28
Radiologic Technol.,Tech.	496	651	690	845	349	70.36
Therapy Assistants	47	59	61	73	26	55.32
Other Health Technol., Tech.	1,082	1,195	1,223	1,336	254	23.48
Technicians, exc. Health	1,576	1,898	1,978	2,300	724	45.94
Airplane Pilots	333	392	406	465	132	39.64
Air Traffic Controllers	147	153	154	160	13	8.84
Embalmers	29	32	32	35	6	20.69

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976-1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Radio Operators	589	721	755	887	298	50.59
Tool Programers, Numerical	13	21	23	31	18	138.46
Other Technicians, Exc.Health	465	579	608	722	257	55.27
Computer Specialists	2,168	2,488	2,568	2,888	720	33.21
Computer Programmers	1,186	1,335	1,372	1,521	335	28.25
Computer Systems Analysts	814	967	1,005	1,158	344	42.26
Other Computer Specialists	168	186	191	209	41	24.40
Social Scientists	1,013	1,172	1,212	1,371	358	35.34
Economists	476	551	569	644	168	35.29
Political Scientists	44	24	20	0	-44	-100
Psychologists	313	373	389	449	136	43.45
Urban and Regional Planners	123	159	167	203	80	65.04
Other Social Scientists	57	65	67	75	18	31.58
Teachers	23,951	24,367	24,472	24,888	937	3.91
Adult Education Teachers	452	514	529	591	139	30.75
College and University Teachers	4,731	4,458	4,389	4,116	-615	-13.00
Elementary School Teachers	8,682	9,267	9,413	9,998	1,316	15.16
Preschool, Kindergarten Teachers	925	1,076	1,114	1,265	340	36.76
Secondary School Teachers	6,661	6,454	6,403	6,196	-465	-6.98
Teachers nec, exc.College, University	2,500	2,599	2,623	2,722	222	8.88
Writers, Artists, Entertainers	6,478	7,243	7,434	8,199	1,721	26.57
Actors	12	10	9	7	-5	-41.67
Athletes and Kindred Workers	598	649	662	713	115	19.23
Authors	55	60	62	67	12	21.82
Dancers	6	7	7	8	2	33.33
Designers	498	595	619	716	218	43.78
Editors and Reporters	1,472	1,628	1,668	1,825	353	23.98
Musicians and Composers	1,114	1,250	1,285	1,421	307	33.89
Painters and Sculptors	722	803	823	904	182	25.21
Photographers	496	559	575	638	142	28.63
Public Relations Specialists	788	912	944	1,068	280	35.53

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976-1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Radio, T.V. Announcers	245	285	296	336	91	37.14
Writers, Artists, Entertainers	472	483	485	496	24	5.08
Other Professional, Technical	22,261	24,933	25,601	28,273	6,012	27.01
Accountants	6,284	6,886	7,036	7,638	1,354	21.55
Architects	453	626	670	843	390	86.09
Archivists and Curators	49	65	68	84	35	71.43
Clergy	2,975	3,219	3,281	3,525	550	18.49
Religious, exc. Clergy	284	311	318	345	61	21.48
Farm Management Advisors	171	144	138	111	-60	-35.09
Foresters, Conservationists	422	456	464	498	76	18.01
Home Management Advisors	62	66	67	71	9	14.52
Judges	371	358	355	342	-29	-7.82
Lawyers	3,091	3,559	3,677	4,145	1,054	34.10
Librarians	809	851	861	903	94	11.62
Operations, Systems Research	402	486	507	591	189	47.01
Personnel Labor Relations	2,428	2,825	2,925	3,322	894	36.82
Research Workers, nec	553	486	470	403	-150	-27.12
Recreation Workers	990	1,190	1,239	1,439	449	45.35
Social Workers	1,823	2,219	2,317	2,713	890	48.82
Vocational, Ed Counselors	1,094	1,186	1,208	1,300	206	18.83
Manager, Officials, Proprietors	83,194	94,319	97,101	108,226	25,032	30.09
Buyers, Sales, Loan Managers	13,976	16,632	17,296	19,952	5,976	42.76
Bank, Financial Managers	4,886	5,718	5,927	6,759	1,873	38.33
Credit Managers	409	463	476	530	121	29.58
Buyers, Shippers, Farm Products	912	1,085	1,129	1,302	390	42.76
Buyers, Wholesale, Retail	1,090	1,339	1,402	1,651	561	51.47
Purchasing Agents, Buyers,nec	1,075	1,339	1,404	1,668	593	55.16
Sales Manager, Retail Trade	3,094	3,706	3,858	4,470	1,376	44.47
Sales Manager, exc. Retail Trade	2,510	2,982	3,100	3,572	1,062	42.31

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976–1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Administrators, Public Inspectors	9,666	10,627	10,868	11,829	2,163	22.38
Assess, Control, Local Public Administrators	690	731	741	782	92	13.33
Construction Inspector, Pub.	195	221	228	254	59	30.26
Health Administrators	1,558	1,962	2,064	2,468	910	58.41
Inspectors, exc. Construction Public	933	966	975	1,008	75	8.04
Officials, Administrators, Public	3,313	3,569	3,633	3,889	576	17.39
Postmasters and Mail Super.	437	441	441	445	8	1.83
School Administrators, College	466	462	460	456	-10	-2.15
School Admin.,Elem, Secondary	2,074	2,275	2,326	2,527	453	21.84
Other Managers, Officials, Props.	59,552	67,060	68,937	76,445	16,893	28.37
Funeral Directors	388	422	431	465	77	19.85
Mgrs. Superintendants, Bldg.	766	949	995	1,178	412	53.79
Office Managers, nec.	3,068	3,718	3,880	4,530	1,462	47.65
Officers, Pilots, Pursers, Ship	2	2	3	3	1	50.00
Officials of Lodges,Unions	553	613	627	687	134	24.23
Railroad Conductors	660	935	1,003	1,278	618	93.64
Restaurant, Cafe, Bar Mgrs.	4,693	4,993	5,067	5,367	674	14.36
Other Mgrs. Administrators	49,422	55,429	56,930	62,937	13,515	27.35
Sales Workers	40,255	45,033	46,227	51,005	10,750	26.70
Advertising Agents, Sales Workers	816	987	1,029	1,200	384	47.06
Auctioneers	136	137	138	139	3	2.21
Demonstrators	321	371	384	434	113	35.20
Hucksters and Peddlers	1,170	1,212	1,222	1,264	94	8.03
Insurance Agents, Brokers,etc.	4,626	5,006	5,100	5,480	854	18.46

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976 - 1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Newspaper Carriers and Vendors	276	256	250	230	-46	-16.67
Real Estate Agents, Brokers	1,959	2,325	2,416	2,782	823	42.01
Stock and Bonds Sales Agents	529	535	536	542	13	2.46
Sales and Sales Workers, nec	30,422	34,205	35,151	38,934	8,512	27.98
Clerical Workers	110,418	128,058	132,469	150,109	39,691	35.95
Stenographers, Typists, Secretaries	27,730	32,890	34,181	39,341	11,611	41.87
Secretaries, Legal	592	794	844	1,046	454	76.69
Secretaries, Medical	393	615	670	892	499	126.97
Secretaries, Other	19,732	24,028	25,101	29,397	9,665	48.98
Stenographers	882	776	749	643	-239	-27.10
Typists	6,131	6,679	6,815	7,363	1,232	20.09
Office Machine Operators	4,859	4,852	4,851	4,844	-15	-0.31
Bookkeeping, Billing Operators	295	341	353	399	104	35.25
Calculating Machine Operators	244	254	257	267	23	9.43
Computer, Peripheral Equip.	1,712	1,868	1,906	2,062	350	20.44
Duplicating Machine Operators	78	78	77	77	-1	-1.28
Keypunch Operators	1,900	1,690	1,637	1,427	- 473	-24.89
Tabulating Machine Operators	16	11	9	4	-12	-75.00
Other Office Machine Operators	614	611	611	608	- 6	- 0.98
Other Clerical Workers	77,829	90,316	93,437	105,924	28,095	36.10
Bank Tellers	2,088	2,240	2,279	2,431	343	16.43
Billing Clerks	1,251	1,557	1,633	1,939	688	55.00
Bookkeepers	16,204	17,550	17,887	19,233	3,029	18.69
Cashiers	9,594	11,168	11,562	13,136	3,542	36.92
Clerical Assist, Soc. Welfare	520	653	686	819	299	57.50
Clerical Supervisors, nec	1,387	1,583	1,632	1,828	441	31.80
Collectors, Bill and Account	381	405	411	435	54	16.16
Counter Clerks, exc.Food	2,453	3,030	3,175	3,752	1,299	26.44
Dispatcher, Starter, Vehicle	500	562	577	639	139	20.19
Enumerators and Interviewers	893	866	859	832	-61	-3.88

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976 - 1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Estimators, Investigators, nec	2,785	3,120	3,204	3,539	754	27.07
Expeditors, Production Controllers	686	905	960	1,179	493	71.87
File Clerks	1,431	1,598	1,639	1,806	375	26.21
Insurance Adjust, Examiners	1,419	1,558	1,592	1,731	312	21.99
Library Attendants, Assistant	776	784	786	794	18	2.32
Mail Carriers, Post Office	2,392	2,508	2,538	2,654	262	10.95
Mail Handler, Exc.Post Office	993	1,108	1,137	1,252	259	26.08
Messengers and Office Helpers	464	492	498	526	62	13.36
Meter Readers, Utilities	1,280	1,336	1,350	1,406	126	9.84
Payroll, Time Keeping Clerks	1,090	1,256	1,297	1,463	373	34.22
Postal Clerks	2,217	2,205	2,201	2,189	-28	-1.26
Proofreaders	198	226	234	262	64	32.32
Real Estate Appraisers	282	319	329	366	84	29.79
Receptionists	4,358	5,253	5,476	6,371	2,013	46.19
Shipping, Receiving Clerks	2,178	2,537	2,627	2,986	808	37.10
Statistical Clerks	1,924	2,160	2,220	2,456	532	27.65
Stock Clerks,Store Keepers	2,954	3,367	3,470	3,883	929	31.45
Teachers Aides, exc.Monitors	1,206	1,510	1,587	1,891	685	56.80
Telegraph Messengers	4	3	3	2	-2	-50.00
Telegraph Messengers	174	171	171	168	-6	- 3.45
Telephone Operators	2,809	2,798	2,795	2,784	-25	-0.89
Ticket Station, Express Agents	757	857	882	982	225	29.72
Weighers	595	602	604	611	16	2.69
Misc. Clerical Workers, nec.	9,586	14,027	15,138	19,579	9,993	104.25
Crafts and Kindred Workers	87,025	101,738	105,417	120,130	33,105	38.04
Construction Crafts Workers	25,991	32,383	33,980	40,372	14,381	55.33
Carpenter and Apprentices	8,003	9,634	10,041	11,673	3,670	45.86
Brick and Stonemasons and Apprentices	1,028	1,244	1,299	1,515	487	47.37
Bulldozer Operators	1,535	2,106	2,249	2,820	1,285	83.71
Cement and Concrete Finishers	592	860	926	1,194	602	101.69
Electricians and Apprentices	3,948	4,779	4,986	5,817	1,869	47.34

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976 - 1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Other Crafts, Kindred Workers	11,172	12,001	12,458	13,487	2,315	20.72
Bakers	1,144	1,116	1,110	1,082	-62	-5.42
Cabinetmakers	434	470	480	516	82	18.89
Carpet Installers	709	814	840	945	236	33.29
Crane, Derrick, and Hoist Opr.	699	877	921	1,099	400	57.22
Decorators, Window Dressers	822	901	920	999	177	21.53
Dental Laboratory Tech.	337	405	423	491	154	45.70
Furniture and Wood Finishers	65	63	63	61	-4	-6.15
Furriers	16	16	17	17	1	6.25
Glaziers	317	404	426	513	196	61.83
Inspectors, Log and Lumber	11	15	17	21	10	90.91
Inspectors, Other	1,075	1,215	1,249	1,389	314	29.21
Jewelers and Watchmakers	275	316	326	367	92	33.45
Millers, Grain, Flour, Feed	263	316	329	382	119	45.25
Motion Picture Projectionists	135	145	147	157	22	16.30
Opticians, Lens Grinder, Polisher	388	451	466	529	141	36.34
Piano, Organ Tuners, Repairers	22	22	23	23	1	4.55
Shipfitters	0	0	0	0	0	0
Shoe Repairers	261	263	264	266	5	1.92
Sign Painters and Letterers	156	162	164	170	14	8.97
Stationary Engineers	2,702	2,802	2,827	2,927	225	8.33
Stone Cutters, Stone Carvers	84	70	67	53	-31	-36.90
Tailors	201	218	223	240	39	19.40
Upholsterers	496	510	514	528	32	6.45
Crafts, Kindred Workers, nec	560	628	644	712	152	27.14
Operatives	88,484	102,208	105,638	119,362	30,878	34.90
Operatives, exc. Transport	60,687	71,975	74,798	86,086	25,399	41.85
Semiskilled Metalworking	6,771	8,870	9,394	11,493	4,722	69.74
Drill Press Operatives	168	203	212	247	79	47.02
Furnace Tenders, Smelters, Pourers	165	239	258	332	167	101.21
Grinding Machine Operatives	310	354	365	409	99	31.94
Heaters, Metal	6	6	7	7	1	16.67
Lathe, Milling Machine Operatives	231	339	367	475	244	105.63

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976 - 1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Excavating, Grading, Mach.Operators	4,102	5,174	5,442	6,514	2,412	58.80
Floor Layers, exc.Tile Setters	56	58	58	60	4	7.14
Painters and Apprentices	2,653	3,206	3,341	3,884	1,221	45.85
Paperhangers	141	198	213	270	129	91.49
Plasterers and Apprentices	118	130	132	144	26	22.03
Plumbers, Pipefitters, Appr.	2,631	3,419	3,616	4,404	1,773	67.39
Roofer and Slaters	459	629	672	842	383	83.44
Structural Metal Craft Workers	488	672	718	902	414	84.84
Tilesetters	227	274	286	333	106	46.70
Blue Collar Worker Super	10,026	11,777	12,215	13,966	3,940	39.30
Metal Working Craft Workers exc. Mechanics	4,908	6,325	6,679	8,096	3,188	64.96
Blacksmiths	167	155	151	139	-28	-16.77
Boilermakers	233	376	411	554	321	137.77
Heat Treaters, Annealers, etc.	35	47	50	62	27	77.14
Forge and Hammer Operators	114	149	157	192	78	68.42
Job and Die Setters,Metal	133	199	215	281	148	111.28
Machinists and Apprentices	2,390	3,061	3,229	3,900	1,510	63.18
Millwrights	193	227	235	269	76	39.38
Molders, Metal and Apprentices	203	262	276	335	132	65.02
Pattern and Model Makers	44	57	61	74	30	68.18
Rollers and Finishers, Metal	3	6	7	10	7	233.33
Sheetmetal Workers and Appr.	980	1,251	1,319	1,590	610	62.24
Tool and Diemakers and Appr.	413	536	567	690	277	67.07
Mechanics, Repairers, Installers	24,126	27,248	28,029	31,151	7,025	29.12
Air Cond., Heating, Refrig., Mechanics	977	1,349	1,443	1,815	838	85.77
Aircraft Mechanics	353	412	427	487	134	37.96
Auto Accessories Installers	33	33	33	33	0	0
Auto Body Repairers	1,978	2,134	2,172	2,328	350	17.69

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976 - 1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Auto Mechanics and Appr.	7,453	7,979	8,111	8,637	1,184	15.89
Data Processing Machine Repairers	242	354	383	495	253	104.55
Farm Implement Mechanics	1,712	1,950	2,009	2,247	535	31.25
Heavy Equip. Mech.,Incl. Deisel	5,645	6,373	6,554	7,282	1,637	29.00
Household Appliance Mechanics	1,872	2,008	2,143	2,359	487	26.01
Loom Fixers	4	4	4	4	0	0
Office Machine Repairers	564	641	661	738	174	30.85
Radio, Television Repairers	791	959	1,001	1,169	378	47.79
Railroad, Car Shop Repairers	1,094	1,300	1,352	1,558	464	42.41
Other Mechanics and Appr.	1,408	1,671	1,736	1,999	591	41.97
Printing Trade Crafts Workers	2,783	2,854	2,871	2,942	159	5.71
Bookbinders	219	227	229	237	18	8.22
Compositors and Typesetters	1,261	1,228	1,220	1,187	-74	-5.87
Electrotypers, Stereotypers	25	22	22	19	-6	-24.00
Engravers, exc. Photoengravers	64	73	76	86	22	34.38
Photoengravers, Lithographers	231	255	260	284	53	22.94
Printing Press Operators	983	1,048	1,064	1,129	146	14.85
Transportation, Public Utilities Craft	8,019	8,951	9,184	10,116	2,097	26.15
Electric Power Line Installer Repairers	3,817	4,241	4,347	4,771	954	24.99
Locomotive Engineers	608	856	918	1,166	558	91.78
Locomotive Engineers Helpers	218	211	210	203	-15	-6.88
Power Station Operators	543	531	528	516	-27	-4.97
Telephone Installers, Repairers	2,278	2,540	2,606	2,868	590	25.90
Telephone Line Installers, Splicer	555	571	576	592	37	6.67

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976 Employment	1980 Estimated Employment	1981 Estimated Employment	1985 Projected Employment	1976 - 1985 NET CHANGE	1976 - 1985 PERCENT CHANGE
Metal Platers	252	337	359	444	192	76.19
Other Precision Machine Operators	156	281	312	437	281	180.13
Punch Stamping Press Operative	544	712	753	921	377	69.30
Solderers	220	226	227	233	13	5.91
Welders and Flame Cutters	4,719	6,172	6,535	7,988	3,269	69.27
Semiskilled Textile	68	69	69	70	2	2.94
Carding, Lapping, Combing Operators	2	2	1	1	-1	-50.00
Knitters, Loopers, and Toppers	2	2	3	3	1	50.00
Spinners, Twisters, Winders	24	25	25	26	2	8.33
Weavers	8	8	8	8	0	0
Other Textile Operatives	32	32	32	32	0	0
Semiskilled Packing, Inspecting	7,057	8,611	9,036	10,620	3,563	50.49
Checkers, Examiners, etc. Mfg.	2,591	3,515	3,746	4,670	2,079	80.24
Graders and Sorters, Mfg.	343	374	381	412	69	20.12
Meat Wrappers, Retail Trade	482	519	529	566	84	17.43
Packer, Wrappers, exc Meat, Produce	3,475	4,051	4,196	4,772	1,297	37.32
Produce Grader, Packer, exc. Factory, Farm	166	181	185	200	34	20.48
Other Operatives, exc. Transport	46,791	54,396	56,298	63,903	17,112	36.57
Asbestos, Insulation Workers	116	191	209	284	168	144.83
Assemblers	5,522	7,723	8,274	10,475	4,953	89.70
Blasters	9	10	11	12	3	33.33
Bottling, Canning Opeatives	554	645	667	758	204	36.82
Surveyor Helpers	80	92	95	107	27	33.75
Clothing Ironers and Pressers	461	621	662	822	361	78.31
Cutting Operatives, nec.	906	1,122	1,177	1,393	487	53.75
Dressmakers, exc. Factory	1,194	1,277	1,297	1,380	186	15.58
Drillers, Earth	436	509	527	600	164	37.61
Dry Wall Installers, Lathes	704	1,010	1,086	1,392	688	97.73
Dyers	26	35	37	46	20	76.92
Filer, Polisher, Sander, Buffer	236	313	332	409	173	73.31
Garage Workers, Gas Station Atten.	5,393	5,109	5,038	4,755	-638	-11.83
Laundry, Dry Cleaning Operators,nec.	1,769	2,580	2,782	3,593	1,824	103.11

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976 - 1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Meat Cutters, Butchers, exc Mfg.	1,521	1,513	1,510	1,502	-19	- 1.25
Meat Cutters, Butchers	3,595	3,591	3,589	3,585	-10	- 0.28
Milleners	14	12	12	10	- 4	-28.57
Mine Operatives, nec	229	244	247	262	33	14.41
Mixing Operatives	635	730	753	848	213	33.54
Oilers, Greasers, exc Auto	186	193	194	201	15	8.06
Painters, Mfg. Articles	607	798	846	1,037	430	70.84
Photographic Process Workers	408	489	510	591	183	44.85
Riveters and Fasteners	135	157	162	184	49	36.30
Sawyers	392	455	470	533	141	35.97
Sewers and Stitchers	1,420	1,617	1,667	1,864	444	31.27
Shoemaking Machine Operatives	18	16	16	14	-4	-22.22
Furnace Tender, Stoker exc Metal	464	468	469	473	9	1.94
Winding Operatives, nec	743	1,094	1,181	1,532	789	106.19
Misc. Machine Operatives	8,814	10,136	10,467	11,789	2,975	33.75
Operatives, nec	10,191	11,639	12,000	13.4	3,257	31.96
Transport Equipment Operatives	27,797	30,232	30,841	33,276	5,479	19.71
Boat Operators	15	20	22	27	12	80.00
Bus Drivers	4,153	4,114	4,105	4,066	-87	-2.09
Conductors and Operators, Urban Rail	12	14	15	17	5	41.67

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976 - 1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Service Workers	101,011	116,573	120,464	136,026	35,015	34.66
Cleaning Service Workers	19,692	22,331	22,990	25,629	5,937	30.15
Lodging Quarters Cleaners exc. Private	1,422	1,973	2,110	2,661	1,239	87.13
Bldg. Interior Cleaners,nec	6,841	8,015	8,308	9,482	2,641	38.61
Janitors and Sextons	11,429	12,343	12,572	13,486	2,057	18.00
Food Service Workers	37,089	41,673	42,820	47,404	10,315	27.81
Bartenders	3,105	3,403	3,478	3,776	617	21.61
Waiters' Assistants	1,753	2,046	2,120	2,413	660	37.65
Cooks, exc. Private	9,998	11,319	11,650	12,971	2,973	29.74
Dishwashers	3,023	3,310	3,382	3,669	646	21.37
Food Counter, Fountain Workers	2,954	3,482	3,614	4,142	1,188	40.22
Waiters	12,318	13,495	13,789	14,966	2,648	21.50
Food Workers,nec,exc.Private	3,938	4,618	4,787	5,467	1,529	38.83
Health Service Workers	16,840	21,692	22,905	27,757	10,917	64.83
Dental Assistants	1,083	1,506	1,611	2,034	951	87.81
Health Aides, exc.Nursing	1,696	2,339	2,500	3,143	1,447	85.32
Health Trainees	79	57	52	30	-49	-62.03
Lay Midwives	9	7	7	5	-4	-44.44
Nurses Aides, Orderlies	11,254	14,067	14,771	17,584	6,330	56.25
Practical Nurses	2,719	3,715	3,965	4,961	2,242	82.46
Personal Service Workers	12,017	14,261	14,821	17,065	5,048	42.01
Flight Attendants	15	23	24	32	17	113.33
Attendant, Recreation, Amusement	761	856	879	974	213	27.99
Attendant, Personal Service, nec.	360	413	426	479	119	33.06
Baggage Porters and Bellhops	127	163	171	207	80	62.99
Barbers	985	1,131	1,167	1,313	328	33.30
Boarding,Lodging Housekeepers	184	244	258	318	134	72.83

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976	1980	1981	1985	1976 - 1985	
	Employment	Estimated Employment	Estimated Employment	Projected Employment	NET CHANGE	PERCENT CHANGE
Bootblacks	27	24	24	21	-6	-22.22
Child Care Workers, exc. Private	2,186	3,361	3,655	4,830	2,644	120.95
Elevator Operators	369	360	358	349	-20	-5.42
Hairdressers, Cosmetologists	4,817	5,081	5,148	5,412	595	12.25
Housekeepers, exc. Private	1,117	1,237	1,266	1,386	269	24.08
School Monitors	116	136	141	161	45	38.79
Ushers, Recreation, Amusement	122	122	121	121	-1	-0.82
Welfare Service Aides	831	1,111	1,182	1,462	631	75.93
Protective and Service Workers	10,248	11,564	11,893	13,209	2,961	28.89
Crossing Guard, Bridgetenders	65	83	87	105	40	61.54
Firefighters	2,150	2,377	2,433	2,660	510	23.72
Guards	2,736	2,981	3,042	3,287	551	20.14
Marshals and Constables	91	85	83	77	-14	-15.38
Police and Detectives	4,381	5,149	5,340	6,108	1,727	39.42
Sheriffs and Bailiffs	825	890	907	972	147	17.82
Private Household Workers	5,125	5,053	5,034	4,962	- 163	-3.18
Child Care Workers	3,355	3,320	3,312	3,277	- 78	-2.32
Cooks, Private	41	45	47	51	10	24.39
Housekeepers, Private	394	360	351	317	- 77	-19.54
Launderers, Private Household	113	90	84	61	- 52	-46.02
Private Household Cleaners, Servants	1,222	1,237	1,241	1,256	34	2.78
Laborers, exc. Farm	34,193	38,785	39,933	44,525	10,332	30.22
Animal Caretakers, exc Farm	1,998	2,318	2,399	2,719	721	36.09
Carpenters, Helpers	708	812	839	943	235	33.19
Construction Labor, exc. Carpenter Helpers	6,377	7,663	7,984	9,270	2,893	45.37
Fishers, Hunters and Trappers	8	6	5	3	-5	- 62.50
Freight, Material Handlers	5,636	6,204	6,346	6,914	1,278	22.68
Garbage Collectors	2,129	2,607	2,727	3,205	1,076	50.54

TOTAL EMPLOYMENT BY OCCUPATION

OCCUPATION	1976 Employment	1980 Estimated Employment	1981 Estimated Employment	1985 Projected Employment	1976 - 1985 NET CHANGE	1976 - 1985 PERCENT CHANGE
Gardeners, Grounds Keeper, exc Farm	4,479	5,097	5,251	5,869	1,390	31.03
Longshore Workers, Stevedores	41	45	45	49	8	19.51
Timbercutting, Logging Workers	44	44	44	44	0	0
Stock Handlers	5,508	5,984	6,102	6,578	1,070	19.43
Teamsters	43	48	49	54	11	25.58
Vehicle Washers, Equip. Cleaners	1,373	1,397	1,404	1,428	55	4.01
Warehouse Laborers, nec	900	942	943	995	95	10.56
Other Laborers	4,949	5,618	5,785	6,454	1,505	30.41
Farmers and Farm Workers	88,362	77,095	74,279	63,012	-25,350	-28.69
Farmers and Farm Managers	66,082	57,111	54,868	45,897	-20,185	-30.55
Farmers (Owners and Tenants)	65,525	56,339	54,042	44,856	-20,669	-31.54
Farm Managers	557	772	826	1,041	484	86.89
Farm Laborers, Farm Supervisors	22,280	19,984	19,411	17,115	-5,165	-23.18
Farm Labor Super-visors	417	433	438	454	37	8.87
Farm Laborers, Wage Workers	10,534	8,780	8,342	6,588	-3,946	-37.46
Farm Laborers, Unpaid Family	11,108	10,539	10,397	9,828	-1,280	-11.52
Farm Laborers, Self-Employed	221	232	234	245	24	10.86

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Total, All Occupations 1/	52,382	20,375	32,007
Professional, Technical, Kindred	5,951	2,653	3,298
Engineers, Technical	439	277	162
Engineers, Aero-Astronautic	1	0	1
Engineers, Chemical	5	4	1
Engineers, Civil	126	65	61
Engineers, Electrical	81	50	31
Engineers, Industrial	72	50	22
Engineers, Mechanical	79	57	22
Engineers, Metallurgical	5	3	2
Engineers, Mining	-1	-1	0
Engineers, Petroleum	1	1	0
Engineers, Sales	4	3	1
Engineers, Other	66	45	21
Life and Physical Scientists	69	32	37
Agricultural Scientists	16	9	7
Atmospheric, Space Scientists	2	-2	4
Biological Scientists	16	8	8
Chemists	23	13	10
Geologists	7	3	4
Marine Scientists	4	0	4
Physicists and Astronomers	1	1	0
Life, Physical Scientists, nec.	0	0	0
Mathematical Specialists	19	9	10
Actuaries	10	6	4
Mathematicians	-1	-1	0
Statisticians	10	4	6

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due to Growth	Openings Due to Labor Force Separations 2/
Engineers, Science Technicians	338	236	102
Agri. Biolog.Tech.Exc.Health	26	9	17
Chemical Technicians	20	16	4
Drafters	156	122	34
Electrical, Electronic Tech.	44	36	8
Industrial Engineering Tech.	10	8	2
Mechanical Engineering Tech.	4	2	2
Surveyors	21	10	11
Engineering, Science Tech.nec.	57	33	24
Medical Workers, Exc. Tech.	1,296	702	594
Chiropractors	15	5	10
Dentists	83	48	35
Optometrists	13	3	10
Dietitians	40	17	23
Pharmacists	114	25	89
Physicians, MD Osteopaths	164	130	34
Podiatrists	4	1	3
Registered Nurses	717	382	335
Therapists	112	70	42
Veterinarians	35	22	13
Other Medical and Health	-1	-1	0
Health Technol.and Tech.	394	237	157
Clinical Lab.Technol. Tech.	213	141	72
Dental Hygienists	22	16	6
Health Record Technol. Tech.	24	10	14
Radiologic Technol. Tech.	59	39	20
Therapy Assistants	6	3	3
Other Health Technol. Tech.	70	28	42

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Technicians, Exc. Health	132	80	52
Airplane Pilots	21	15	6
Air Traffic Controllers	4	1	3
Embalmers	1	1	0
Radio Operators	58	33	25
Tool Programmers, Numerical	2	2	0
Other Technicians exc.Health	48	29	19
Computer Specialists	102	80	22
Computer Programmers	49	37	12
Computer Systems Analysists	47	38	9
Other Computer Specialists	6	5	1
Social Scientists	68	40	28
Economists	36	19	17
Political Scientists	-5	-5	0
Psychologists	21	15	6
Urban and Regional Planners	9	9	0
Other Social Scientists	7	2	5
Teachers	981	104	877
Adult Education Teachers	30	15	15
College and University Teachers	40	-68	108
Elementary School Teachers	549	146	403
Preschool, Kindergarten	75	38	37
Secondary School Teachers	133	-52	185
Teachers, nec. exc. College & Univ.	154	25	129
Writers, Artists, Entertainers	423	190	233
Actors	-1	-1	0
Athletes and Kindred Workers	30	13	17
Authors	2	1	1
Dancers	1	0	1
Designers	48	24	24
Editors and Reporters	111	39	72
Musicians and Composers	63	34	29

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Painters and Sculptors	41	20	21
Photographers	28	16	12
Public Relations Specialists	78	31	47
Radio, TV Announcers	13	10	3
Writers, Artists, Entertainers	9	3	6
Other Professional, Technical.	1,690	666	1,024
Accountants	380	150	230
Architects	57	43	14
Archivists and Curators	5	4	1
Clergy	232	61	171
Religious, Exc.Clergy	24	7	17
Farm Management Advisors	-3	-7	4
Foresters, Conservationists	19	8	11
Home Management Advisors	4	1	3
Judges	46	-3	49
Lawyers	345	117	228
Librarians	52	10	42
Operations, Systems Research	27	21	6
Personnel Labor Relations	165	99	66
Research Workers, nec.	-6	-17	11
Recreation Workers	89	50	39
Social Workers	198	99	99
Vocational, Ed.Counselors	56	23	33
Managers, Officials, Proprietors	6,703	2,781	3,922
Buyers, Sales, Loan Managers	1,274	663	611
Bank, Financial Managers	474	208	266
Credit Managers	31	13	18
Buyers, Shippers, Farm Products	97	43	54
Buyers, Wholesale, Retail	127	62	65

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATIONS	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Purchasing Agents, Buyers, nec.	115	66	49
Sales Manager, Retail Trade	252	153	99
Sales Manager, exc. Retail Trade	178	118	60
Administrators, Public Inspectors	808	240	568
Assessors, Controllers, Local Pub.Admin.	80	10	70
Construction Inspector, Public	15	7	8
Health Administrators	205	101	104
Inspectors, exc. Construction,Public	36	8	28
Officials, Administrators, Public	297	64	233
Postmasters and Mail Superintendants	23	1	22
School Administrators, College	12	-1	13
School Administrators, Elemen.Secondary	140	50	90
Other Manager, Officials, Proprietors	4,622	1,878	2,744
Funeral Directors	36	9	27
Mgrs. Superintendants, Bldg.	124	46	78
Office Managers, nec.	321	162	159
Officials of Lodges, Unions	40	15	25
Railroad Conductors	116	69	47
Restaurant, Cafe, Bar Mgrs.	253	75	178
Other Mgrs. Administrators	3,732	1,502	2,230
Sales Workers	3,194	1,194	2,000
Advertising Agents, Sales Workers	84	43	41
Auctioneers	15	0	15
Demonstrators	25	13	12
Hucksters and Peddlers	56	10	46
Insurance Agents, Brokers, etc.	297	95	202
Newspaper Carriers and Vendors	0	-5	5
Real Estate Agents, Brokers	248	91	157
Stock and Bond Sales Agents	21	1	20
Sales and Sales Workers, nec.	2,448	946	1,502

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Clerical Workers	9,095	4,410	4,685
Stenographers, Typists, Secretaries	2,524	1,289	1,235
Secretaries, Legal	77	50	27
Secretaries, Medical	80	55	25
Secretaries, Other	1,980	1,074	906
Stenographers	0	-27	27
Typists	387	137	250
Office Machine Operators	123	-1	124
Bookkeeping, Billing Operators	26	12	14
Calculating Machine Operators	11	3	8
Computer, Peripheral Equip.	67	39	28
Duplicating Machine Operators	2	0	2
Keypunch Operators	-4	-53	49
Tabulating Machine Operators	-1	-1	0
Other Office Machine Operators	22	-1	23
Other Clerical Workers	6,445	3,121	3,324
Bank Tellers	108	38	70
Billing Clerks	134	76	58
Bookkeepers	1,046	337	709
Cashiers	826	394	432
Clerical Assist.	69	33	36
Clerical Supervisors, nec.	103	49	54
Collectors, Bill and Account	19	6	13
Counter Clerks, Exc, Food	308	144	164
Dispatcher, Starter, Vehicle	36	15	21
Enumerators and Interviewers	19	-7	26
Estimators, Investigators, nec.	208	84	124
Expeditors, Prod.Controllers	73	55	18

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
File Clerks	99	42	57
Insurance Adjust. Examiners	63	35	28
Library Attendants, Assistants	42	2	40
Mail Carriers, Post Office	101	29	72
Mail Handler, Exc.Post Office	76	29	47
Messengers and Office Helpers	24	7	17
Meter Readers,Utilities	35	14	21
Payroll, Time Keeping Clerks	81	41	40
Postal Clerks	63	-3	66
Proofreaders	23	7	16
Real Estate Appraisers	18	9	9
Receptionists	464	224	240
Shipping, Receiving Clerks	154	90	64
Statistical Clerks	154	59	95
Stock Clerks, Store Keepers	198	103	95
Teachers Aides, Exc.Monitors	111	76	35
Telegraph Operators	3	-1	4
Telephone Operators	99	-3	102
Ticket Station, Express Agents	52	25	27
Weighers	30	2	28
Misc. Clerical Workers, nec.	1,606	1,110	496
Crafts and Kindred Workers	6,978	3,678	3,300
Construction Crafts Workers	2,876	1,598	1,278
Carpenters and Apprentices	924	408	516
Brick and Stonemasons and Appr.	81	54	27
Bulldozer Operators	213	143	70
Cement and Concrete Finishers	81	67	14
Electricians and Apprentices	335	208	127
Excavating, Grading, Mach.Opr.	472	268	204

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Floor Layers, exc. Tile Setters	1	0	1
Painters and Apprentices	291	136	1555
Paper Hangers	28	14	14
Plasterers and Apprentices	5	3	2
Plumbers, Pipefitters	312	197	115
Roofers and Slaters	52	43	9
Structural Metal Craft Workers	66	46	20
Tile Setters	17	12	5
Blue Collar Worker Supervisors, nec.	756	438	318
Metalworking Craft Workers, exc. Mech.	528	354	174
Blacksmiths	11	-3	14
Boilermakers	53	36	17
Heat Treaters, Annealers, etc.	6	3	3
Forge and Hammer Operators	11	9	2
Job and Die Setters, Metal	17	16	1
Machinists and Apprentices	260	168	92
Millwrights	11	8	3
Molders, Metal and Apprentices	20	15	5
Pattern and Model Makers	3	3	0
Rollers and Finishers, Metal	1	1	0
Sheetmetal Workers and Apprentices	96	68	28
Tool and Diemakers and Apprentices	39	31	8
Mechanics, Repairers, Installers	1,523	781	742
Air Cond. Heating, Refrig. Mech.	124	93	31
Aircraft Mechanics	23	15	8
Auto Accessories Installers	3	0	3
Auto Body Repairers	74	39	35
Auto Mechanics and Appraisers	329	132	197
Data Processing Machanics, Repairers	29	28	1
Farm Implement Mechanics	135	59	76
Heavy Equip. Mech. Inc. Diesel	375	182	193

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Household Appliance Mechanics	115	54	61
Office Machine Repairers	29	19	10
Radio, Television Repairers	64	42	22
Railroad, Car Shop Repairers	86	52	34
Other Mechanics	136	66	70
Printing Trade Crafts Workers	108	18	90
Bookbinders	7	2	5
Compositors and Typesetters	43	-8	51
Electrotypers, Sterotypers	0	-1	1
Engravers, exc Photoengravers	3	2	1
Photoengravers, Lithographers	10	6	4
Printing Press Operators & Apprentices	43	16	27
Transportation, Public Utilities, Craft	387	233	154
Elec. Powerline Installers, Repairers	160	106	54
Locomotive Engineers	113	62	51
Locomotive Engineer Helpers	0	-2	2
Power Station Operators	7	-3	10
Telephone Installers, Repairers	99	66	33
Telephone Line Installers, Splicers	8	4	4
Other Crafts, Kindred Workers	801	257	544
Bakers	53	-7	60
Cabinetmakers	43	9	34
Carpet Installers	41	26	15
Crane, Derrick, and Hoist Operators	68	44	24
Decorators, Window Dressers	62	20	42
Dental Laboratory Technicians	36	17	19
Furniture and Wood Finishers	3	0	3
Furriers	2	0	2

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Glaziers	29	22	7
Inspectors, Log and Lumber	2	1	1
Inspectors,	84	35	49
Jewelers and Watchmakers	32	10	22
Millers, Grain, Flour, Feed	20	13	7
Motion Picture Projectionists	10	2	8
Opticians, Lens Grinders, Polishers	26	16	10
Piano, Organ Tuners, Repairers	6	0	6
Shoe Repairers	36	1	35
Sign Painters	11	2	9
Stationary Engineers	154	25	129
Stone Cutters, Stone Carvers	-1	-3	2
Tailors	22	4	18
Upholsterers	34	4	30
Crafts, Kindred Workers, nec.	31	17	14
Operatives	6,543	3,431	3,112
Operatives, ex. Transportation	4,975	2,822	2,153
Semi-skilled Metalworking	741	525	216
Drill Press Operatives	14	9	5
Furnace Tenders, Smelters, Pourers	24	19	5
Grinding Machine Operatives	27	11	16
Lathe, Milling Machine Operators	35	27	8
Metal Platers	37	21	16
Other Precision Machine Operators	35	31	4
Solderers	53	42	11
Welders and Flame Cutters	7	1	6
Semi-skilled Textile	508	363	145
Spinners, Twisters, Winders	2	0	2
Other Textile Operatives	0	0	0
	1	0	1

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION
1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Semi-skilled Packing, Inspecting	636	396	240
Checkers, Examiners, etc. Mfg.	315	231	84
Graders and Sorters, Mfg.	17	8	9
Meat Wrappers, Retail Trade	27	9	18
Packers,Wrappers, exc. Meat, Produce	267	144	123
Produce Graders, Packers, exc. Factory, Farm	12	4	8
Other Operatives, exc. Trans.	3,595	1,901	1,694
Asbestos, Insulation Workers	20	19	1
Assemblers	762	550	212
Blasters	1	0	1
Bottling, Canning Operatives	42	23	19
Surveyer Helpers	4	3	1
Clothing Ironers and Pressers	70	40	30
Cutting Operatives, nec.	100	54	46
Dressmakers, exc. Factory	134	21	113
Drillers, Earth	32	18	14
Dry Wall Installers	87	76	11
Dyers	3	2	1
Filers, Polishers, Sanders, Buffers	29	19	10
Garage Workers, Gas Station Attendants	82	-71	153
Laundry, Dry Cleaners Operators, nec.	362	203	159
Meat Cutters, Butchers, exc. Mfg.	44	-2	46
Meat Cutters, Butchers	73	-1	74
Milliners	2	0	2
Mine Operatives, nec.	7	4	3
Mixing Operatives	41	24	17
Oilers, Greasers, exc. Auto.	9	2	7
Painters, Mfg. articles	72	48	24
Photographic Process Workers	37	20	17
Riveters and Fasteners	9	5	4
Sailors and Deckhands	-1	-1	0
Sawyers	30	16	14
Sewers and Stitchers	135	49	86

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Shoe Making Machine Operators	1	0	1
Furnace Tender, Stokers exc. Metal	25	1	24
Winding Operatives, nec	117	88	29
Misc. Machine Operatives	591	331	260
Operatives, nec.	681	362	319
Transport Equipment Operatives	1,568	609	959
Boat Operators	2	1	1
Bus Drivers	306	-10	316
Conductors and Operators, Urban Rail	1	1	0
Delivery and Route Workers	332	162	170
Fork Lift, Tow Motor Operatives	130	105	25
Parking Attendants	28	-1	29
Railroad Brake Operators	94	65	29
Railroad Switch Operators	69	48	21
Taxicab Drivers, Chauffeurs	25	-2	27
Truck Drivers	581	241	340
Service Workers	9,871	3,891	5,980
Cleaning Service Workers	2,323	660	1,663
Lodging Quarters Cleaners exc. private	244	138	106
Bldg. Interior Cleaners, nec.	890	293	597
Janitors and Sextons	1,189	229	960
Food Service Workers	2,953	1,146	1,807
Bartenders	237	75	162
Waiters' Assistants	99	73	26
Cooks, exc. Private	916	330	586
Dishwashers	248	72	176
Food Counter, Fountain Workers	283	132	151
Waiters	784	294	490
Food Workers, nec. exc. Private	386	170	216

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Health Service Workers	2,225	1,213	1,012
Dental Assistants	167	106	61
Health Aides, exc. Nursing	249	161	88
Health Trainees	-3	-5	2
Lay Midwives	0	0	1
Nurses Aides, Orderlies	1,349	703	646
Practical Nurses	453	249	204
Personal Service Workers	1,278	561	717
Flight Attendants	3	2	1
Attendants, Recreation, Amusement	68	24	44
Attendants, Personal Service, nec.	46	13	33
Baggage Porters and Bellhops	17	9	8
Barbers	117	36	81
Boarding, Lodging Housekeepers	49	15	34
Bootblacks	1	-1	2
Child Care Workers, exc. Private	473	294	179
Elevator Operators	30	-2	32
Hairdressers, Cosmetologists	265	66	199
Housekeepers, exc. Private	98	30	68
School Monitors	7	5	2
Ushers, Recreation, Amusement	1	0	1
Welfare Service Aides	103	70	33
Protective and Service Workers	770	329	441
Crossing Guard,Bridgetenders	15	4	11
Firefighters	79	57	22
Guards	275	61	214
Marshals and Constables	2	-2	4
Police and Detectives	329	192	137
Sheriffs and Bailiffs	70	16	54

ANNUAL AVERAGE JOB OPENINGS BY OCCUPATION

1976 - 1985

OCCUPATION	ANNUAL AVERAGE JOB OPENINGS		
	Total	Openings Due To Growth	Openings Due to Labor Force Separations 2/
Private Household Workers	332	-18	350
Child Care Workers	196	-9	205
Cooks, Private	6	1	5
Housekeepers, Private	24	-9	33
Launderers, Private Household	2	-6	8
Private Household Cleaners, Servants	104	4	100
Laborers, exc. Farm	2,611	1,148	1,463
Animal Caretakers, exc. Farm	211	80	131
Carpenters, Helpers	47	26	21
Constr. Labor, exc. Carpenter Helpers	540	321	219
Fishers, Hunters and Trappers	-1	-1	0
Freight, Material Handlers	258	142	116
Garbage Collectors	245	120	125
Gardeners, Grounds Keepers, exc. Farm	538	154	384
Longshore Workers, Stevedores	2	1	1
Timbercutting, Logging Workers	1	0	1
Stock Handlers	234	119	115
Teamsters	3	1	2
Vehicle Washers, Equip. Cleaners	52	6	46
Warehouse Laborers, nec.	48	11	37
Other Laborers	430	167	263
Farmers and Farm Workers	1,434	-2,817	4,251
Farmers and Farm Managers	1,353	-2,243	3,596
Farmers (Owners and Tenants)	1,252	-2,297	3,549
Farm Managers	101	54	47
Farm Laborers, Farm Supervisors	81	- 574	655
Farm Labor Supervisors	19	4	15
Farm Laborers, Wage Workers	-85	-438	353
Farm Laborers, Unpaid Family	135	-142	277
Farm Laborers, Self-Employed	13	3	10

FOOTNOTES -

1/ Job openings data generally reflect annual average changes in employment over the 1976-1985 period as well as separations estimated on the basis of annual average employment level during the period and labor force separation rates derived from national mortality and working life tables.

2/ Openings resulting from death, retirement or other reasons for leaving the labor force.

SECTION IV - RECENT TRENDS IN UNEMPLOYMENT

UNEMPLOYMENT RATES

UNEMPLOYMENT INSURANCE CLAIMS DATA

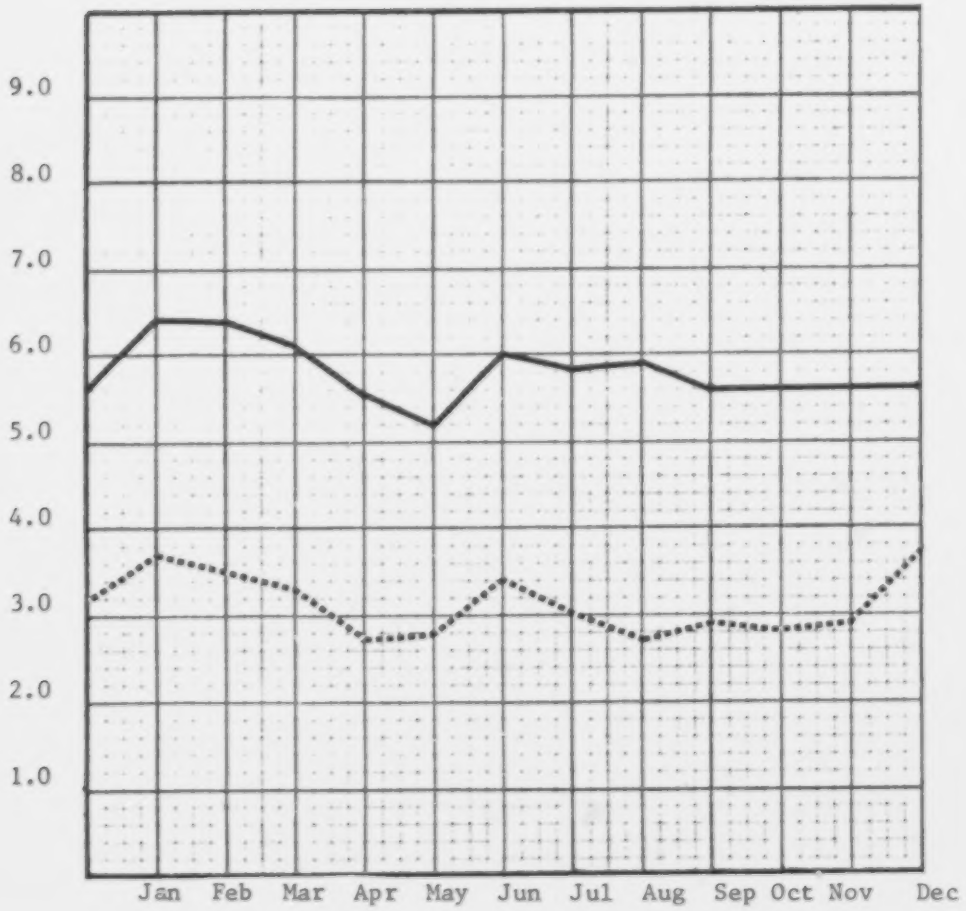
LAYOFF DATA

CHARACTERISTICS OF THE INSURED UNEMPLOYED

N E B R A S K A

N E B R A S K A

Unemployment Rates - Calendar Year 1979



Nebraska 1/ .....

U. S. 2/ _____

	NEBRASKA 1/ (Not seasonally adjusted)	U. S. 2/ (Not seasonally adjusted)
	Rate	Rate
January	3.7	6.4
February	3.5	6.4
March	3.3	6.1
April	2.7	5.5
May	2.8	5.2
June	3.4	6.0
July	3.0	5.8
August	2.7	5.9
September	2.9	5.6
October	2.8	5.6
November	2.9	5.6
December	3.7	5.6
ANNUAL AVERAGE	3.2	5.8

1/ Source of data: Current Employment Statistics Program

2/ Source of data: Bureau of Labor Statistics, U.S. Department of Labor

SELECTED UNEMPLOYMENT COMPENSATION DATA [1/]

UNEMPLOYMENT INSURANCE COVERAGE

By Calendar Year

	1975	1976	1977	1978	1979
Number of Firms	32,250	33,097	33,773	36,463	37,429
Employment	437,287	447,150	469,317	569,157	590,663
Total Wages	$3,650,291,021	$4,117,537,101	$4,517,400,685	$5,794,402,880	$6,621,829,015
Average Weekly Wage	$160.53	$172.53	$185.22	$195.78	$215.59

1/ Source of data: Nebraska Department of Labor, Division of Employment, Research and Statistics section.

SELECTED UNEMPLOYMENT INSURANCE COMPENSATION DATA 1/

BY CALENDAR YEAR

	1975	1976	1977	1978	1979
Total unemployment insurance Benefit amount paid	$48,584,182	$31,841,679	$24,903,469	$24,989,522	$24,734,722
Initial claims	95,490	76,003	71,228	60,704	58,261
Individuals who drew benefits (Number of beneficiaries)	62,147	44,279	37,655	36,598	36,261

1/ Source of data: Nebraska Department of Labor, Division of Employment, Research and Statistics section.

NEBRASKA

CHARACTERISTICS OF THE INSURED UNEMPLOYED - PERCENT OF TOTAL [1/]

ANNUAL AVERAGES FOR CALENDAR YEARS 1977, 1978 AND 1979

	1977	1978	1979
SEX:			
Male	63.6	64.0	59.6
Female	36.4	36.0	40.4
RACE:			
White	92.2	84.7	87.4
Black and other races	7.8	15.3	12.6
AGE:			
Under 22	8.7	28.8	11.4
22 - 44	62.5	52.8	61.5
45 and Over	28.8	18.4	27.1
WEEKS UNEMPLOYED:			
4 or Less	39.7	9.7	42.8
5 - 14	46.4	60.6	41.6
15 or more	13.9	29.7	15.6

	1977	1978	1979
OCCUPATION:			
Professional, Tech. & Managerial	8.7	38.9	24.1
Clerical and Sales	12.7	14.4	17.9
Services	7.3	7.7	8.5
Farm, forestry, fisheries	1.3	1.3	1.3
Processing	4.5	2.7	5.4
Machine Trades	2.8	2.3	3.9
Bench Work	4.6	4.8	4.5
Structural Work	21.5	17.1	19.3
Miscellaneous	36.6	10.8	15.1
INDUSTRY:			
Construction & Mining	28.9	34.1	16.6
Manufacturing	29.3	23.4	28.3
Durable Goods	3.5	3.5	11.9
Nondurable Goods	25.8	19.9	16.4
Transp., Comm., & Utilities	3.2	3.3	4.2
Trade	19.5	18.4	22.9
Wholesale	4.9	5.7	----
Retail	14.6	12.7	----
Finance, Ins., & Real Estate	3.0	2.9	4.2
Services	15.1	14.9	19.4
Government	1.0	3.0	4.4

1/ Source of data: Percentages computed from a count of all insured unemployed claimants filing at the seven Nebraska UI Claims Centers for a one-week period including the 19th of the month. The sample included claimants whose social security numbers ended in 0, 2 and 5.

Monthly average of weeks claimed:

Calendar year 1977: 2,359

Calendar year 1978: 2,076

Calendar year 1979: 2,692

SECTION V - UNEMPLOYMENT PROJECTIONS FOR PLANNING YEAR 1981

NEBRASKA

CHARACTERISTICS AND PROJECTED NUMBER OF UNEMPLOYED - HIGHLIGHTS

AREA NEBRASKA

In calendar year 1981, the labor force is projected to average 819,123 of which 36,857 (4.5%) are classified as unemployed. This compares with an average annual unemployment figure for the first third of 1980 (January - April) of 28,796 (3.6%) and an average unemployment rate of 3.2 percent through 1979.

Despite a smaller labor force, female unemployed are expected to outnumber their male counterparts in 1981. Some 20,616 women are projected to be unemployed on the average through the year, making for an unemployment rate of 5.7 percent, compared to 16,241 men and a male unemployment rate of 3.5 percent. The unemployment rate for black and other races females is expected to average 14.7 percent in 1981, compared to a projected 5.3 percent unemployment rate for white females. The same figures for males are 13.9 percent and 3.2 percent, respectively, giving white males the lowest average projected unemployment rate for calendar year 1981 and black and other races females the highest.

By age breakout, youth (16-24) and the 65 and over category have the highest estimated unemployment rates for 1981. Youth, for example, are projected to make up 27.9 percent of the labor force, yet account for 51.8 percent of the projected unemployed. The 16-24 age group has an estimated 1981 average unemployment rate of 8.3 percent, or some 19,075 people, while the 65 and over category has a projected rate of 4.0 percent (some 2,250 men and women). There will be an estimated 2,130 unemployed youth in the black and other races category through 1981, for an average unemployment rate of 19.2 percent - 16.8 percent for black and other races males youth, and 21.1 percent for black and other races female youth.

The long-term unemployed (15 weeks or more) for calendar year 1981 are projected at 7,694, including 4,516 male and 3,178 female. Of these, 905 are projected to be minority group members.

Deatailed unemployment projection data immediately follows.

NEBRASKA

UNEMPLOYMENT PROJECTIONS FOR 1981, by AGE, SEX and RACE 1/

AGE GROUP	TOTAL		MALE		FEMALE	
	Number	Rate	Number	Rate	Number	Rate
ALL RACES						
16 - 17	6,364	13.0	2,683	11.2	3,681	14.8
18 - 19	4,473	8.6	1,951	7.4	2,522	9.9
20 - 24	8,238	6.4	3,636	5.4	4,602	7.6
25 - 34	6,196	3.7	2,294	2.6	3,902	4.9
35 - 44	3,893	2.8	1,345	1.7	2,548	4.0
45 - 64	5,443	2.4	2,848	2.1	2,595	2.8
65 & over	2,250	4.0	1,484	3.6	766	5.3
TOTAL	36,857	4.5	16,241	3.5	20,616	5.7
White						
16 - 17	5,997	12.9	2,551	11.0	3,446	14.7
18 - 19	3,819	7.7	1,721	6.8	2,098	8.7
20 - 24	7,129	5.9	3,175	4.9	3,954	6.9
25 - 34	5,173	3.3	1,695	2.1	3,478	4.6
35 - 44	3,074	2.3	1,076	1.4	1,998	3.3
45 - 64	4,948	2.2	2,503	1.9	2,445	2.8
65 & over	2,073	3.8	1,407	3.4	666	4.7
TOTAL	32,213	4.1	14,128	3.2	18,085	5.3
BLACK and OTHER RACES 2/						
16 - 17	367	16.0	132	16.2	235	15.9
18 - 19	654	27.1	230	20.9	424	32.3
20 - 24	1,109	17.3	461	15.4	648	19.0
25 - 34	1,023	12.2	599	13.8	424	10.4
35 - 44	819	14.6	269	12.1	550	16.3
45 - 64	495	7.6	345	10.5	150	4.7
65 & over	177	24.3	77	18.9	100	31.2
TOTAL	4,644	14.4	2,113	13.9	2,531	14.7

1/ Source of Data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

2/ Other races include American Indian, Alaskan Native, Asian, Pacific Islander and other.

NEBRASKA

UNEMPLOYMENT PROJECTIONS - LONG-TERM UNEMPLOYED [1/]

TOTAL	7,694
SEX:	
Male	4,516
Female	3,178
AGE GROUP:	
14 - 19	2,263
20 - 21	694
22 - 44	3,103
45 - 54	650
55 and over	984
RACE/ETHNIC GROUP:	
White (not Hispanic)	6,785
Black (not Hispanic)	679
Hispanic	132
American Indian or Alaskan Native	93
Asian or Pacific Islander	5

1/ Long-term unemployed defined as unemployed 15 weeks or more.

SECTION VI - ESTIMATE OF NEEDS FOR EMPLOYMENT AND TRAINING SERVICES

N E B R A S K A

NEEDS FOR EMPLOYMENT AND TRAINING SERVICES - ESTIMATES AND DATA FOR CALENDAR YEAR 1981

AREA Nebraska

A. Economically disadvantaged - 14 years of age and over [1]	332,764
1. Female	172,860
2. Minority [2]	59,405
3. Below OMB poverty level	207,465
(a) Female	116,607
(b) Minority [2]	38,922
4. Not exceeding 70% of lower living standard income level	65,983
(a) Female	36,600
(b) Minority [2]	13,464
5. Noneconomically disadvantaged with significant employment barriers:	
(a) Handicapped	53,582
(1) Female	19,623
(2) Minority	7,508
(b) Sheltered workshop/Institutionalized	5,224
B. Public assistance recipients [3]	40,627
1. Female	25,152
2. Minority	14,465
3. 14 years of age and over	21,834
4. Blind and disabled	4,101
5. ADC-adult	9,981
C. Food stamp recipients [3]	65,663
D. Long-term unemployed (15 weeks or more)	7,694
1. Female	3,178
2. Minority	905
3. Economically disadvantages	1,936
E. Female heads of household	31,754
1. Below poverty level	8,709
F. Employed and needing employment and training services	
1. Employed part-time for economic reasons	27,712
2. Employed full-time but below poverty level	53,794

1/ Total economically disadvantaged includes (1) below OMB poverty level; (2) not exceeding 70% of lower living standard income level; and (3) noneconomically disadvantaged with significant employment barriers (handicapped, sheltered workshop and institutionalized).

2/ Minority includes Black, Hispanic, American Indian or Alaskan Native, Asian or Pacific Islander.

3/ Source of data: Nebraska Department of Public Welfare.

SELECTED APPLICANT CHARACTERISTICS - BY COUNTY [1/]

Job Seekers Registered in Nebraska Job Service Offices and Still Seeking Work as of 3/31/80

COUNTY	TOTAL	FEMALE	ECONOMIC DISADV.	WELFARE	MINORITIES				VETERANS
					BLACK (Not Hispanic)	HISPANIC	AM. INDIAN & ALASKAN NATIVE	ASIAN & PAC. ISL.	
Adams	447	211	88	52	7	4	4	3	63
Antelope	32	12	0	0	0	0	0	1	2
Arthur	0	0	0	0	0	0	0	0	0
Banner	9	6	1	0	0	0	0	0	0
Blaine	2	1	0	0	0	0	0	0	0
Boone	39	8	0	0	0	0	0	0	0
Box Butte	176	89	24	7	0	13	15	0	34
Boyd	17	5	2	2	0	1	0	0	4
Brown	19	7	3	1	0	0	1	0	5
Buffalo	731	314	102	64	0	20	3	0	106
Burt	92	38	12	3	1	0	3	0	16
Butler	61	31	7	1	0	0	0	0	7
Cass	308	135	37	14	1	3	1	1	81
Cedar	40	19	8	7	3	0	0	0	4
Chase	14	5	3	3	0	0	0	0	2
Cherry	26	9	10	0	0	0	0	0	8
Cheyenne	193	72	26	10	0	10	4	0	40
Clay	49	17	4	1	0	0	0	0	12
Colfax	82	35	12	3	0	2	0	0	15
Cuming	38	13	2	1	0	0	0	0	9
Custer	67	20	19	19	0	0	0	0	21
Dakota	154	48	9	1	1	3	5	0	27
Dawes	65	26	11	3	0	1	2	0	16
Dawson	319	168	19	7	2	9	1	1	59
Deuel	9	5	1	0	0	0	0	0	2
Dixon	29	13	2	1	0	0	0	0	7
Dodge	696	323	53	12	0	3	4	3	123
Douglas	11,008	4,587	4,236	2,019	3,185	230	110	52	2,824
Dundy	11	5	3	4	0	0	0	0	4
Fillmore	31	15	3	1	1	0	0	0	5
Franklin	20	9	4	3	0	0	0	0	3

1/ Source of data: ESARS (Employment Security Automated Reporting System). Applicants identified by county of residence.

SELECTED APPLICANT CHARACTERISTICS - BY COUNTY [1/]

Job Seekers Registered in Nebraska Job Service Offices and Still Seeking Work as of 3/31/80

COUNTY	TOTAL	FEMALE	ECONOMIC DISADV.	WELFARE	MINORITIES				VETERANS
					BLACK (Not Hispanic)	HISPANIC	AM. INDIAN & ALASKAN NATIVE	ASIAN & PAC. ISL.	
Frontier	8	5	0	0	0	0	0	0	1
Furnas	43	14	6	3	0	1	0	0	12
Gage	492	218	83	43	0	3	1	1	93
Garden	11	6	2	1	0	1	0	0	1
Garfield	15	7	2	1	0	0	0	0	2
Gosper	5	2	0	0	0	0	1	0	0
Grant	2	1	0	0	0	0	0	0	2
Greeley	41	28	26	20	4	0	0	0	5
Hall	803	380	192	161	4	29	5	1	156
Hamilton	72	31	8	8	0	0	0	0	15
Harlan	30	15	7	0	0	0	0	0	7
Hayes	13	7	2	0	0	0	0	0	3
Hitchcock	20	10	2	2	0	0	0	0	2
Holt	110	47	17	8	0	2	1	0	14
Hooker	6	3	3	2	1	1	0	0	2
Howard	44	17	2	0	0	1	0	0	8
Jefferson	149	71	19	4	0	0	1	2	22
Johnson	55	23	6	1	0	0	0	0	7
Kearney	59	30	2	1	0	5	0	0	7
Keith	43	15	3	0	0	2	0	0	17
Keya Paha	4	3	0	0	0	0	0	0	1
Kimball	26	12	3	0	0	0	0	0	9
Knox	57	18	4	0	0	0	11	0	7
Lancaster	3,612	1,469	773	424	156	65	46	55	682
Lincoln	705	329	35	11	7	47	4	1	94
Logan	4	3	1	1	0	0	0	0	0
Loup	1	0	0	0	0	0	0	0	1
McPherson	5	2	0	0	0	0	0	0	2
Madison	478	200	36	9	0	1	7	1	55
Merrick	70	31	8	6	1	0	0	0	12
Morrill	79	41	14	4	0	12	2	1	13

1/ Source of data: ESARS (Employment Security Automated Reporting System). Applicants identified by county of residence.

SELECTED APPLICANT CHARACTERISTICS - BY COUNTY [1/]

Job Seekers Registered in Nebraska Job Service Offices and Still Seeking Work as of 3/31/80

COUNTY	TOTAL	FEMALE	ECONOMIC DISADV.	WELFARE	MINORITIES				VETERANS
					BLACK (Not Hispanic)	HISPANIC	AM. INDIAN & ALASKAN NATIVE	ASIAN & PAC. ISL.	
Nance	34	9	8	3	0	1	0	0	10
Nemaha	98	49	2	1	0	0	0	0	10
Nuckolls	50	26	6	0	0	0	0	0	7
Otoe	371	182	40	25	2	1	0	0	45
Pawnee	24	8	3	0	0	0	0	0	8
Perkins	8	4	2	1	0	0	0	0	3
Phelps	146	57	9	2	0	2	0	1	26
Pierce	61	24	2	0	0	0	0	0	9
Platte	634	311	27	6	1	0	3	3	95
Polk	44	23	7	4	0	0	0	0	9
Red Willow	122	64	10	11	1	0	1	3	9
Richardson	59	32	10	4	0	0	0	0	4
Rock	7	3	0	0	0	0	0	0	3
Saline	91	28	4	1	1	0	0	0	19
Sarpy	1,539	623	207	86	110	27	2	25	510
Saunders	359	135	65	26	5	1	0	1	67
Scotts Bluff	1,025	433	238	101	2	217	51	5	167
Seward	78	29	18	8	1	3	1	0	25
Sheridan	19	7	4	1	0	0	3	0	7
Sherman	28	10	3	2	1	0	0	0	10
Sioux	2	1	1	0	0	0	0	0	0
Stanton	45	18	2	1	0	0	0	0	6
Thayer	28	7	8	1	0	1	2	0	7
Thomas	2	2	0	0	0	0	0	0	0
Thurston	128	46	30	2	0	0	86	0	20
Valley	19	4	3	3	0	0	0	0	5
Washington	199	74	16	6	0	0	3	0	49
Wayne	67	21	4	2	1	0	0	0	11
Webster	21	9	1	0	0	0	0	0	6
Wheeler	1	0	0	0	0	0	0	0	0
York	107	41	15	2	0	0	1	0	33
NEBRASKA	27,262	11,564	6,702	3,248	3,499	722	385	160	5,937

1/ Source of data: ESARS (Employment Security Automated Reporting System). Applicants identified by county of residence.

SELECTED APPLICANT CHARACTERISTICS - BY COUNTY 1/

Job Seekers Registered in Nebraska Job Service Offices and Still Seeking Work as of 09/30/79

COUNTY	TOTAL	FEMALE	ECONOMIC DISADV.	WELFARE	MINORITIES				VETERANS
					BLACK (Not Hispanic)	HISPANIC	INDIAN and ALASKAN NATIVE	ASIAN & PAC. ISL.	
Adams	308	180	102	74	4	3	2	4	37
Antelope	26	17	3	0	0	0	0	0	1
Arthur	1	0	1	0	1	0	0	0	0
Banner	0	0	0	0	0	0	0	0	0
Blaine	3	0	0	0	0	0	0	0	0
Boone	10	7	1	0	1	0	0	0	0
Box Butte	143	82	32	15	0	3	17	0	21
Boyd	7	4	1	0	0	0	0	0	1
Brown	10	4	1	0	0	0	1	0	1
Buffalo	533	301	93	64	0	16	3	1	64
Burt	44	24	9	2	1	2	0	0	8
Butler	42	30	4	1	0	1	0	0	3
Cass	197	90	30	10	0	3	1	0	68
Cedar	37	24	11	9	3	0	0	0	4
Chase	11	6	1	1	0	0	0	0	3
Cherry	15	8	5	1	0	0	0	0	5
Cheyenne	114	55	33	20	0	4	0	0	13
Clay	28	14	6	0	0	1	0	0	5
Colfax	87	42	12	4	0	0	0	0	6
Cuming	26	17	1	0	0	0	0	0	3
Custer	24	13	6	5	0	0	3	1	7
Dakota	124	55	16	1	1	5	10	0	23
Dawes	59	22	19	1	1	1	6	0	18
Dawson	228	131	16	6	1	5	2	3	35
Deuel	4	2	1	0	0	0	0	0	2
Dixon	14	10	5	1	0	0	0	0	1
Dodge	611	350	42	15	4	4	5	3	101
Douglas	9,249	4,397	3,964	2,000	2,765	218	108	46	2,257
Dundy	1	0	0	0	0	0	0	0	1
Fillmore	15	11	2	1	0	0	0	0	1
Franklin	10	5	2	2	0	0	0	0	3

1/ Source of data: ESARS (Employment Security Automated Reporting System). Applicants identified by county of residence.

SELECTED APPLICANT CHARACTERISTICS - BY COUNTY 1/

Job Seekers Registered in Nebraska Job Service Offices and Still Seeking Work as of 09/30/79

COUNTY	TOTAL	FEMALE	ECONOMIC DISADV.	WELFARE	MINORITIES				VETERANS
					BLACK (Not Hispanic)	HISPANIC	INDIAN and ALASKAN NATIVE	ASIAN & PAC. ISL.	
Frontier	8	4	3	0	0	0	0	0	3
Furnas	18	12	4	2	0	0	0	0	2
Gage	458	256	66	35	0	1	0	2	64
Garden	8	5	0	0	0	0	0	0	1
Garfield	5	1	1	1	0	0	0	0	1
Gosper	18	8	1	0	0	0	0	0	3
Grant	0	0	0	0	0	0	0	0	0
Greeley	44	37	34	27	1	0	0	0	3
Hall	779	435	174	130	6	28	3	1	124
Hamilton	52	29	7	5	0	0	0	0	11
Harlan	16	11	3	1	0	0	0	0	4
Hayes	15	6	0	0	0	0	0	0	0
Hitchcock	11	7	2	2	0	0	0	0	2
Holt	85	50	18	8	0	1	1	0	9
Hooker	3	2	2	2	1	0	0	0	1
Howard	29	16	6	3	0	2	0	0	5
Jefferson	123	73	17	3	0	0	1	0	22
Johnson	35	19	7	0	0	0	0	0	8
Kearney	30	20	1	0	0	0	0	0	7
Keith	32	19	4	0	0	2	0	0	10
Keya Paha	2	2	0	0	0	0	0	0	0
Kimball	12	3	2	2	0	0	1	0	3
Knox	25	17	4	0	0	0	3	0	3
Lancaster	2,743	1,421	679	443	124	47	29	31	474
Lincoln	614	349	64	18	3	36	1	1	55
Logan	5	3	0	0	0	0	0	0	0
Loup	0	0	0	0	0	0	0	0	0
McPherson	1	0	0	0	0	0	0	0	0
Madison	340	180	25	12	1	1	3	2	26
Merrick	42	22	4	0	0	1	0	0	9
Morrill	27	15	12	7	0	3	0	0	6

1/ Source of data: ESARS (Employment Security Automated Reporting System). Applicants identified by county of residence.

SELECTED APPLICANT CHARACTERISTICS - BY COUNTY 1/

Job Seekers Registered in Nebraska Job Service Offices and Still Seeking Work as of 09/30/79

COUNTY	TOTAL	FEMALE	ECONOMIC DISADV.	WELFARE	MINORITIES				VETERANS
					BLACK (Not Hispanic)	HISPANIC	INDIAN and ALASKAN NATIVE	ASIAN & PAC. ISL.	
Nance	19	9	3	0	0	0	0	0	1
Nemaha	66	32	4	1	0	1	0	0	20
Nuckolls	30	18	7	0	0	0	0	0	5
Otoe	257	133	46	22	1	3	1	0	41
Pawnee	12	6	1	1	0	0	0	0	1
Perkins	18	13	9	9	0	1	0	0	1
Phelps	82	48	12	5	0	2	0	0	9
Pierce	31	17	1	0	0	0	0	0	3
Platte	379	238	21	6	0	1	0	0	56
Polk	26	14	4	4	0	0	0	0	0
Red Willow	68	50	9	7	0	2	0	0	6
Richardson	42	12	9	3	0	0	0	0	15
Rock	4	1	0	0	0	0	0	0	0
Saline	66	39	3	3	0	1	0	0	11
Sarpy	1,134	529	196	79	102	17	4	23	442
Saunders	296	141	79	40	5	1	0	0	48
Scotts Bluff	613	339	225	130	4	157	49	3	95
Seward	66	38	13	9	0	1	2	0	13
Sheridan	26	11	10	5	1	0	5	0	5
Sherman	25	16	5	1	0	0	0	0	3
Sioux	4	1	1	1	0	0	0	0	1
Stanton	22	15	0	0	0	0	0	0	0
Thayer	14	7	4	1	0	0	0	0	3
Thomas	4	2	1	1	0	0	0	0	1
Thurston	118	48	23	2	0	0	74	0	14
Valley	11	5	4	1	0	0	0	0	3
Washington	100	59	14	4	0	0	0	0	20
Wayne	52	39	7	3	0	0	0	0	4
Webster	22	16	3	2	0	0	0	0	3
Wheeler	0	0	0	0	0	0	0	0	0
York	87	52	13	6	0	0	1	1	16
NEBRASKA	21,255	10,871	6,286	3,280	3,031	575	336	122	4,388

1/ Source of data: ESARS (Employment Security automated Reporting System). Applicants identified by county of residence.

SECTION VII - THE ECONOMICALLY DISADVANTAGED

BARRIERS TO EMPLOYMENT

CHARACTERISTICS OF THE ECONOMICALLY DISADVANTAGED

N E B R A S K A

BARRIERS TO EMPLOYMENT OF THE ECONOMICALLY DISADVANTAGED

Major barriers to employment of the economically disadvantaged include:

(1) Inadequate education, lack of skills, lack of training or work experience - particularly in the case of economically disadvantaged youth, minorities, and those in urban areas of the state.

(2) Difficulties in obtaining child care for working mothers, with particularly acute consequences in those cases in which the female is head of household. Many of the employable ADC recipients are in this situation.

(3) The problems of employment and reemployment during periods of even moderate unemployment and a generally tight labor market are compounded for those without adequate skills, work experience, and training. The economically disadvantaged are dependent upon a high rate of economic activity and widely expanding job opportunities as the very minimum beginning of a progression out of the poverty economic level.

Transportation problems per se do not constitute a major problem in most parts of Nebraska, although they may occur for those too poor to own an automobile and without reasonably easy access to public transportation.

A persistent barrier to employment, however, is the unwillingness to relocate on the part of many job applicants. This is correlated, of course, with the cost of moving from one locality to another, and this would be especially prohibitive or at least very difficult for the economically disadvantaged in most cases.

HIGHLIGHTS

ECONOMICALLY DISADVANTAGED - 14 YEARS OF AGE AND OVER [1]

For calendar year 1981, Nebraska is expected to have an estimated 332,764 economically disadvantaged individuals. Of those, 207,465 are below the poverty level, with the remainder in the other criteria for economically disadvantaged. [2] Selected characteristics of the economically disadvantaged include:

(1)	Female	51.9% of the total
(2)	Age 19 and under	25.5%
(3)	Age 55 and over	6.5%
(4)	Minority - total	17.9%
	Black (not Hispanic)	10.5%
	Hispanic	3.5%
	American Indian or Alaskan Native	3.1%
	Asian or Pacific Islander	0.7%

A total of 57,906 (17.4% are handicapped. [3]

Economically disadvantaged individuals registered in Nebraska Job Service offices during FY 1979 (10-1-78 through 9-30-79) numbered 24,022 during the year. This represented 19.4% of all individuals registered in Nebraska Job Service offices during that period. Women represented 55.5% of the total; minority individuals were 33.5% (including blacks - 24.7%, Hispanic - 4.9%, and other - 3.9%); veterans were 16.1% of the total; and welfare recipients were 36.6%. The total number of economically disadvantaged individuals in Nebraska Job Service offices in FY 1979 dropped by 1,174 (-4.7%) from FY 1978. As of May 30, 1980 economically disadvantaged individuals registered in Nebraska Job Service offices numbered 16,715, which was a drop of 1,436 (-7.9%) from May 1979. [4]

Detailed data on economically disadvantaged individuals in Nebraska, including Job Service data, follow immediately. Data on welfare recipients and food stamp program participants are also included in this section, following data on the economically disadvantaged.

1/ Total economically disadvantaged includes persons who are: (1) below the OMB poverty level; (2) below the 70% of lower standard levels; and (3) estimates of selected non-economically disadvantaged groups with significant employment barriers: (a) handicapped, (b) sheltered workshop persons and (c) institutionalized persons.

2/ Below OMB poverty level represents the most current poverty level criteria established by the U.S. Office of Management and Budget (OMB).

3/ Handicapped estimates are based on ratios of handicapped applicants in ESARS as applied to the latest labor force estimates, with demographic distribution as in ESARS.

4/ Source of data: ESARS (Employment Security Automated Reporting System).

ECONOMICALLY DISADVANTAGED APPLICANTS IN NEBRASKA JOB SERVICE OFFICES 1/ 2/

	As of 9-30-79			As of 3-31-80		
	NUMBER	% OF TOTAL	% OF ALL APPLICANTS IN CATEGORY	NUMBER	% OF TOTAL	% OF ALL APPLICANTS IN CATEGORY
TOTAL	6,396	100.0%	29.4	6,787	100.0%	24.5
FEMALE	4,024	62.9	36.3	3,886	57.3	33.2
WHITE (not Hispanic)	3,936	61.5	22.4	4,158	61.3	18.2
BLACK (not Hispanic)	1,929	30.2	62.6	2,086	30.7	58.9
AMERICAN INDIAN or ALASKAN NATIVE	174	2.7	51.6	187	2.8	47.5
ASIAN or PACIFIC ISLANDER	55	0.9	44.4	75	1.1	45.7
HISPANIC	281	4.4	47.3	263	3.9	35.7
Under Age 22	1,435	22.4	25.4	1,378	20.3	19.2
Age 45 and Over	857	13.4	27.2	931	13.7	23.8
Less than Grade 12	2,766	43.2	43.2	2,949	43.5	34.6
VETERAN	1,074	16.8	23.7	1,266	18.7	20.8
Disabled	69	1.1	26.2	73	1.1	24.3
HANDICAPPED	745	11.6	38.8	908	13.4	35.1
Food Stamp	1,570	24.5	64.9	2,042	30.1	56.2
Welfare	3,322	51.9	100.0	3,282	48.4	99.9
WIN	2,941	46.0	100.0	2,818	41.5	100.0
EMPLOYMENT STATUS:						
Full-time	886	13.9	28.5	796	11.7	28.3
Part-time	386	6.0	33.3	497	7.3	32.4
Not Working	5,124	80.1	29.3	5,494	80.9	23.5

1/ Source of Data: ESARS (Employment Security Automated Reporting System), representing those applicants registered in the Job Service offices at the end of the period and still seeking work (not a cumulative total).

2/ Economically disadvantaged defined as a person who (1) is a member of a family which receives public assistance; (2) a member of a family whose income during the previous six months on an annualized basis was such that: (a) the family would have qualified for public assistance if it had applied for such assistance; or (b) it does not exceed the OMB poverty level; or (c) it does not exceed 70 percent of the lower living standard income level; (3) a foster child on whose behalf State or local government payments are made; (4) where such status presents significant barriers to employment: (a) a client of a sheltered worksnop; (b) a handicapped individual; (3) a person residing in an institution or facility providing 24 hour support, e.g. a prison, hospital or community care facility; or (4) a regular outpatient of a mental hospital, rehabilitation facility or similar institution.

PUBLIC ASSISTANCE RECIPIENTS - SELECTED CHARACTERISTICS [1]

As of 3-1-80

AREA Nebraska

Characteristic	Percent of Total
TOTAL (40,627)	100%
14 years of age and over	53.7
Minority	35.6
Black	27.1
American Indian	4.3
Asian/Pacific Islander	0.7
Hispanic	3.5
Male	36.8
Female	63.2
Aged	6.8
Blind and disabled	10.3
ADC - Adult	25.2
ADC - Child [2]	57.7

1/ Source of data: Nebraska Department of Public Welfare.

2/ ADC: Aid to Dependent Children.

FOOD STAMP PROGRAM PARTICIPANTS [1/]

MARCH 1980

AREA Nebraska

	Households	Persons
Total	24,034	65,663
Public assistance	7,587	24,499
Non-public assistance	16,447	41,164

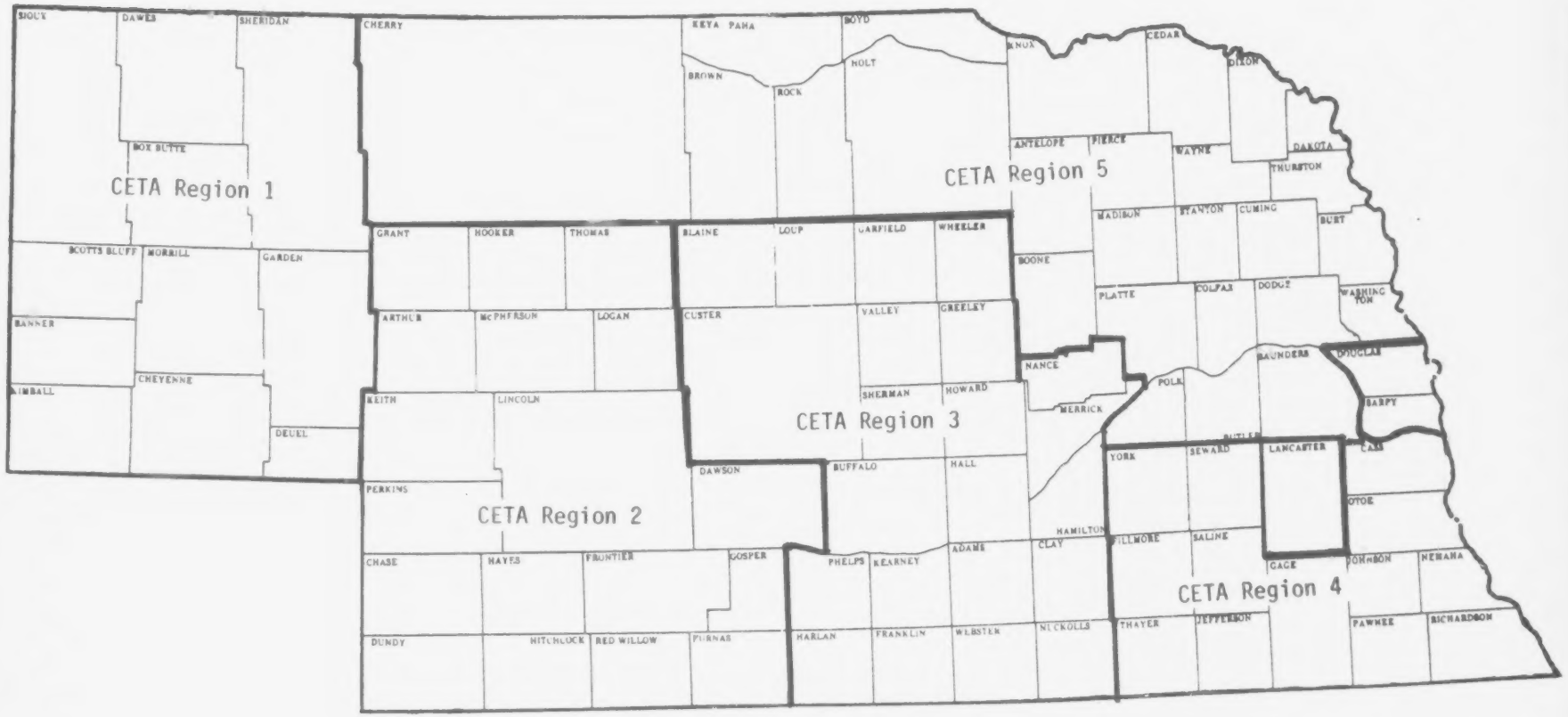
1/ Source of data: Nebraska Department of Public Welfare.

SECTION VIII - CETA - BALANCE OF STATE

N E B R A S K A

NOTE: The following section represents a brief summariza ion of data pertaining to CETA - Balance o State. Detailed data were provided to CETA Prime Sponsors for planning purpose , and additional information may be obtained upon request.

NEBRASKA CETA REGIONS 1980



CETA - BALANCE OF STATE [1/]

Population

Nebraska balance of state civilian [2/] population is projected at 932,347 for calendar year 1981, an increase of 53,646 people (6.1%) from the 1970 census count. The age cohorts with the largest estimated increases are: 20-24 year olds, up 19,664 (36.2%); 75 and over, up 17,301 (30.5%); and the 65-69 age group, which increased by some 10,094 people (25.9%). In this same period, the 5-9 cohort is projected to have declined by 22,312 (-26.5%) and the 10-14 age group by 14,705 (-16.1%). These demographic changes mirror statewide trends.

Labor Force

The balance of state labor force (job seekers and job holders) is projected at 459,649 people in 1981, up 115,533 (33.6%) from 1970. While some of this increase reflects population growth, it also is the result of a rise in womens' and teenagers' labor force participation rates (the proportion of the population 16 and older in the labor force). Women in the balance of state have significantly lower labor force participation rates than their female counterparts in Lincoln and Omaha, however.

Unemployment

Of the 459,649 people projected to be in the balance of state labor force in calendar year 1981, 19,765 (4.3%) are classified as unemployed. Of these, 11,518 (58.3%) are expected to be female, providing an average female unemployment rate of 6.2 percent. The comparable male unemployment figure is 3.0 percent. Black and other races, who are projected to account for 0.7 percent of the labor force, make up 2.5 percent of the estimated unemployment, for an average Black and other races unemployment rate of 15.3 percent through 1981.

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.

2/ Excludes military personnel stationed in Balance of State.

POPULATION PROJECTIONS - 1981

BALANCE OF STATE 1/ 2/

By Race, Age, and Sex

Age Group	ALL RACES			WHITE			BLACK			OTHER RACES 3/		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
0 -- 4	60,698	31,112	29,586	59,914	30,711	29,203	86	44	42	698	357	341
5 -- 9	61,827	31,688	30,139	61,152	31,345	29,807	51	26	25	624	317	307
10 -- 14	76,442	39,072	37,370	75,487	38,567	36,920	107	54	53	848	451	397
15 -- 19	92,826	47,340	45,486	91,559	46,612	44,947	289	170	119	978	558	420
20 -- 24	73,998	37,685	36,313	72,696	36,906	35,790	478	264	154	884	515	369
25 -- 29	52,510	25,514	26,996	51,853	25,112	26,741	185	180	5	472	222	250
30 -- 34	44,619	20,694	23,925	44,099	20,397	23,702	82	79	3	438	218	220
35 -- 39	50,513	24,550	25,965	50,076	24,366	25,710	79	12	67	360	152	208
40 -- 44	47,567	23,338	24,129	47,152	23,189	23,963	46	23	23	269	126	143
45 -- 49	48,969	23,334	25,635	48,584	23,164	25,420	34	18	16	331	152	179
50 -- 54	52,951	26,343	26,608	52,621	26,204	26,417	84	24	60	246	115	131
55 -- 59	52,758	26,090	26,668	52,464	25,954	26,510	53	29	24	241	107	134
60 -- 64	50,325	23,920	26,405	50,049	23,750	26,299	53	32	21	223	138	85
65 -- 69	49,316	22,365	26,651	48,765	22,261	26,504	56	21	35	195	83	112
70 -- 74	43,484	19,332	24,152	43,290	19,236	24,054	96	13	21	160	83	77
75 +	73,962	28,010	45,952	73,667	27,869	45,798	97	49	48	198	92	106
TOTAL	932,347	450,387	481,960	923,428	443,643	477,785	1,754	1,058	696	7,165	3,686	3,479

1/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor. Civilian population only, does not include military personnel.

2/ LEIA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties, and City of Lincoln.

3/ Includes American Indian, Alaskan Native, Asian, Pacific Islander, other.

B A L A N C E O F S T A T E [1]

1981 Labor Force Projections by Age, Sex and Race [2]

ALL RACES

AGE GROUP	TOTAL 1981	TOTAL L.F. P.R.[3]	MALE 1981	MALE L.F. P.R.[3]	FEMALE 1981	FEMALE L.F. P.R.[3]
16 - 17	25,416	68.5%	12,905	68.2%	12,511	68.8%
18 - 19	27,229	73.3	14,612	77.2	12,617	69.3
20 - 24	61,018	82.5	34,452	91.4	26,566	73.2
25 - 34	81,402	83.8	45,058	97.5	36,344	71.4
35 - 44	81,154	82.8	46,830	97.8	34,324	68.5
45 - 64	141,158	68.9	88,263	88.5	52,895	50.2
65 and over	42,272	25.4	32,610	46.8	9,662	10.0
TOTAL	459,649	61.7	274,730	81.0	184,919	49.2

WHITE

16 - 17	25,098	68.5%	12,797	68.6%	12,301	68.4%
18 - 19	26,996	73.7	14,477	77.6	12,519	69.6
20 - 24	60,295	82.9	34,054	92.3	26,241	73.3
25 - 34	80,764	84.2	44,598	98.0	36,166	71.7
35 - 44	80,660	83.0	46,603	98.0	34,057	68.6
45 - 64	140,460	68.9	87,815	88.6	52,645	50.3
65 and over	42,138	25.4	32,510	46.9	9,628	10.0
TOTAL	456,411	64.4	272,854	81.3	183,557	49.2

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.

2/ Source of Data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

3/ Labor force participation rate. (The relationship of the labor force to population, ages 16 and over).

B A L A N C E O F S T A T E [1]

1981 Labor Force Projections by Age, Sex and Race [2]

BLACK

AGE GROUP	TOTAL 1981	TOTAL L.F. P.R. [3]	MALE 1981	MALE L.F. P.R. [3]	FEMALE 1981	FEMALE L.F. P.R. [3]
16 - 17	48	41.5%	0	00.0%	48	100.0%
18 - 19	47	40.7	34	50.0	13	27.3
20 - 24	167	40.0	77	29.2	90	58.4
25 - 34	124	46.4	120	46.3	4	50.0
35 - 44	84	67.2	35	63.6	49	70.0
45 - 64	116	51.8	61	59.2	55	45.5
65 and over	48	25.7	43	51.8	5	4.8
TOTAL	634	43.7	370	41.1	264	47.8

OTHER RACES [4]

16 - 17	270	69.0%	108	48.4%	162	96.4%
18 - 19	186	47.5	101	45.3	85	50.6
20 - 24	556	62.9	321	62.3	235	63.7
25 - 34	514	56.5	340	77.3	174	37.0
35 - 44	410	65.2	192	69.1	218	62.1
45 - 64	582	55.9	387	75.6	195	36.9
65 and over	86	15.6	57	22.1	29	9.8
TOTAL	2,604	54.3	1,506	44.8	1,098	46.7

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.
2/ Source of Data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate and labor force participation provided by Nebraska Department of Labor.
3/ Labor force participation rate. (The relationship of the labor force to population, ages 16 and over).
4/ Other races include American Indian, Alaskan Native, Asian, Pacific Islander, other.

BALANCE OF STATE 1/

UNEMPLOYMENT PROJECTIONS FOR 1981, by AGE, SEX and RACE 2/

ALL RACES

AGE GROUP	TOTAL		MALE		FEMALE	
	Number	Rate	Number	Rate	Number	Rate
16 - 17	3,102	12.2	1,272	9.9	1,830	14.6
18 - 19	2,576	9.5	1,062	7.3	1,514	12.0
20 - 24	4,573	7.5	1,756	5.1	2,817	10.6
25 - 34	2,877	3.5	871	1.9	2,006	5.5
35 - 44	1,973	2.4	649	1.4	1,324	3.9
45 - 64	3,276	2.3	1,648	1.9	1,628	3.1
65 & over	1,388	3.3	989	3.0	399	4.1
TOTAL	19,765	4.3	8,247	3.0	11,518	6.2
			White			
16 - 17	3,060	12.2	1,230	9.6	1,830	14.9
18 - 19	2,512	9.3	1,042	7.2	1,470	11.7
20 - 24	4,455	7.4	1,727	5.1	2,728	10.4
25 - 34	2,775	3.4	816	1.8	1,959	5.4
35 - 44	1,877	2.3	649	1.4	1,228	3.6
45 - 64	3,223	2.3	1,611	1.8	1,612	3.1
65 & over	1,369	3.2	970	3.0	399	4.1
TOTAL	19,271	4.2	8,045	2.9	11,226	6.1
			BLACK and OTHER RACES 3/			
16 - 17	42	13.2	42	38.9	0	0.0
18 - 19	64	29.8	20	14.8	44	44.9
20 - 24	118	16.3	29	7.3	89	27.4
25 - 34	102	16.0	55	12.0	47	26.4
35 - 44	96	19.4	0	0.0	96	36.0
45 - 64	53	7.6	37	16.3	16	6.4
65 & over	19	14.2	19	19.0	0	0.0
TOTAL	494	15.3	202	13.4	292	21.4

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.

2/ Source of Data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

3/ Other races include American Indian, Alaskan Native, Asian, Pacific Islander, other.

BALANCE OF STATE [1]

UNEMPLOYMENT PROJECTIONS - LONG-TERM UNEMPLOYED [2]

TOTAL	3,205
SEX:	
Male	1,743
Female	1,462
AGE GROUP:	
14 - 19	1,016
20 - 21	254
22 - 44	1,152
45 - 54	325
55 and over	458
RACE/ETHNIC GROUP:	
White (not Hispanic)	3,069
Black (not Hispanic)	13
Hispanic	65
American Indian or Alaskan Native	58
Asian or Pacific Islander	0

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.

2/ Long-term unemployed defined as unemployed 15 weeks or more.

NEEDS FOR EMPLOYMENT AND TRAINING SERVICES - ESTIMATES AND DATA FOR CALENDAR YEAR 1981

AREA CETA - Balance of State (includes all of Nebraska except Douglas and Sarpy Counties, and City of Lincoln)

A. Economically disadvantaged (14 years of age and over) 1/	224,434
1. Female	119,173
2. Minority 2/	22,443
3. Below OMB poverty level	147,251
(a) Female	83,187
(b) Minority 2/	15,196
4. Not exceeding 70% of lower living standard income level	42,950
(a) Female	23,832
(b) Minority 2/	5,462
5. Noneconomically disadvantaged with significant employment barriers:	
(a) Handicapped	35,489
(1) Female	13,446
(2) Minority	2,420
(b) Sheltered workshop and Institutionalized	4,924
B. Public assistance recipients 3/	15,359
1. Female	9,484
2. Minority	2,388
3. 14 years of age and over	9,159
4. Blind and disabled	3,081
5. ADC-adult	3,369
C. Food stamp recipients 3/	25,603
D. Long-term unemployed (15 weeks or more)	3,205
1. Female	1,462
2. Minority	2,405
3. Economically disadvantaged	813
E. Female heads of household	15,318
1. Below poverty level	4,411
F. Employed and needing employment and training services	
1. Employed part-time for economic reasons	14,671
2. Employed full-time but below poverty level	30,157

1/ Total economically disadvantaged includes (1) Below OMB poverty level; (2) not exceeding 70% of lower living standard income level; and (3) noneconomically disadvantaged with significant employment barriers (handicapped, sheltered workshop and institutionalized).

2/ Minority includes black, Hispanic, American Indian or Alaskan Native, Asian or Pacific Islander.

3/ Source of data: Nebraska Department of Public Welfare. Data available only on county basis, and Balance of State approximated by subtracting Douglas, Sarpy and Lancaster Counties from total.

HIGHLIGHTS

ECONOMICALLY DISADVANTAGED - 14 YEARS OF AGE AND OVER [1/]

For calendar year 1981, the CETA Balance of State area is expected to have an estimated 224,434 economically disadvantaged individuals. Of those, 147,251 are below the poverty level, with the remainder in the other criteria for economically disadvantaged. [2/] Selected characteristics of the economically disadvantaged include:

(1)	Female	53.1% of total
(2)	Age 19 and under	32.3%
(3)	Age 55 and over	6.6%
(4)	Minority - total	10.0%
	Black (not Hispanic)	1.8%
	Hispanic	4.0%
	American Indian or Alaskan Native	3.7%
	Asian or Pacific Islander	0.5%

Of the total economically disadvantaged, it is estimated that approximately 46,260 will be needing employment and training services. [3/]

Economically disadvantaged individuals registered in Nebraska Job Service offices in the CETA Balance of State area as of September, 1979 numbered 1,557. This represented 7.2% of all individuals registered in Nebraska Job Service offices in the CETA Balance of State area during that time.

Economically disadvantaged individuals registered in Nebraska Job Service offices in the CETA Balance of State area as of March 30, 1980 numbered 1,571, (5.7%) of all individuals registered.

Detailed data on economically disadvantaged estimates immediately follow.

1/ Total economically disadvantaged includes persons who are: (1) below the OMB poverty level; (2) below the 70% of lower standard levels; and (3) estimates of selected non-economically disadvantaged groups with significant employment barriers: (a) handicapped, (b) sheltered workshop persons and (c) institutionalized persons.

2/ Below OMB poverty level represents the most current poverty level criteria established by the U.S. Office of Management and Budget (OMB).

3/ Estimate of economically disadvantaged individuals needing employment and training services based upon data developed by methodology contained in Guidelines for the Development of Labor Market Information for CETA Planning Purposes (DRAFT 6-15-79), U.S. Department of Labor, Employment and Training Administration, with adjustments made as appropriate.

4/ Source of data: ESARS (Employment Security Automated Reporting System).

ECONOMICALLY DISADVANTAGED APPLICANTS IN CETA - BALANCE OF STATE JOB SERVICE OFFICES 1/ 2/

	As Of 9/30/79			As Of 3/31/80		
	Number	% of Total	% of All Applicants in Category	Number	% of Total	% of All Applicants in Category
TOTAL	1,557	100.0%	7.2%	1,571	100.0%	5.7%
Female	1,038	66.7	9.4	897	57.1	7.7
White (not Hispanic)	1,286	82.6	7.3	1,314	83.6	5.7
Black (not Hispanic)	47	3.0	1.5	38	2.4	1.1
American Indian or Alaskan Native	76	4.9	22.6	80	5.1	20.3
Asian or Pacific Islander	4	0.3	3.2	9	0.6	5.5
Hispanic	140	9.0	23.6	128	8.1	17.4
Under Age 22	393	25.2	7.0	371	23.6	5.2
Age 45 and Over	41	2.6	1.3	225	14.3	5.7
Less than Grade 12	737	47.3	11.5	713	45.4	8.4
Veteran	178	11.4	3.9	234	14.9	3.8
Disabled	10	0.6	3.8	9	0.6	3.0
Handicapped	199	12.8	10.4	244	15.5	9.4
Food Stamp	387	24.9	16.0	497	31.6	13.7
Welfare	802	51.5	24.1	757	48.2	23.1
WIN	656	42.1	26.3	523	33.3	18.6

1/ Source of data: ESARS (Employment Security Automated Reporting System), representing those applicants registered in the Job Service offices at the end of the period and still seeking work (not a cumulative total).

2/ Economically disadvantaged defined as a person who (1) is a member of a family which receives public assistance; (2) a member of a family whose income during the previous six months on an annualized basis was such that: (a) the family would have qualified for public assistance if it had applied for such assistance; or (b) it does not exceed the OMB poverty level; or (c) it does not exceed 70 percent of the lower living standard income level; (3) a foster child on whose behalf State or local government payments are made; (4) where such status presents significant barriers to employment: (a) a client of a sheltered workshop; (b) a handicapped individual; (3) a person residing in an institution or facility providing 24 hour support, e.g. a prison, hospital or community care facility; or (4) a regular outpatient of a mental hospital, rehabilitation facility of similar institution.

PUBLIC ASSISTANCE RECIPIENTS - SELECTED CHARACTERISTICS [1]

As of 3-1-80

AREA Balance of State [2]

Characteristic	Percent of Total
TOTAL (15,359)	100%
14 years of age and over	59.6
Minority	15.5
Black	0.7
American Indian	8.0
Asian/Pacific Islander	0.4
Hispanic	6.4
Male	37.4
Female	62.6
Aged	11.7
Blind and disabled	14.4
ADC - Adult	22.6
ADC - Child [3]	51.2

1/ Source of data: Nebraska Department of Public Welfare.

2/ Data available only on county basis. Balance of State approximated by subtracting Douglas, Sarpy, and Lancaster County data from State total.

3/ ADC: Aid to Dependent Children.

FOOD STAMP PROGRAM PARTICIPANTS [1/]

MARCH 1980

AREA Balance of State [2/]

	Households	Persons
Total	9,700	25,603
Public assistance	2,199	7,144
Non-public assistance	7,501	18,459

1/ Source of data: Nebraska Department of Public Welfare.

2/ Data available only on county basis. Balance of State approximated by subtracting Douglas, Sarpy and Lancaster County data from State total.

APPENDIX

APPENDIX

A. RESOURCE MATERIAL ON NEBRASKA ECONOMIC OUTLOOK

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Prepared by the Bureau of Business Research
College of Business Administration

ECONOMIC FORECAST FOR 1980

SUMMARY

National Economy

In 1980:

- Gross National Product will show no increase in real terms.
- Inflation, as measured by the CPI, will average 10 percent.
- Unemployment will average 7.5 percent.
- Prime interest rate will decline to 11 to 12 percent.

Nebraska Economy

In 1980:

- Gross State Product will increase 1.0 percent in real terms.
- Unemployment will average 4.0 percent.
- Personal income will rise 8 to 10 percent in current dollars, 0 to 2 percent in real terms.

The new year has begun in an economic climate marked by the uncertainty that is the economic forecaster's constant companion. A looming recession is foremost in the minds of the public when the legacy of 1979 is discussed. Are we in a recession or not and, if so, who decides and when did it start? Given whatever shortcomings that it may have, the technique of answering these questions is based, at the national level, upon the movement of real Gross National Product (GNP). Two or more successive quarterly declines in real GNP establishes a recessionary period. Through the third quarter, this definition has not yet been satisfied in 1979. Though there was a decline in the second quarter, real GNP in the third quarter showed positive growth. A question then arises as to how we should characterize the situation if real GNP in the fourth quarter declines. Such a development would mean that real GNP had declined in two of the last three quarters but the declines would not be contiguous. Strict application of the above definition would say that a recession had not arrived.

THE NATIONAL ECONOMY

The above confusion on the economy's direction will be swept away if the current consensus opinion of economic forecasters becomes a reality. Most observers, including this writer, predict that the economy will experience declines in real GNP during at least the first two quarters of 1980. Some forecasters extend the recession's duration to include the third quarter of 1980 as well. In any event, real GNP over the entire year will show no growth. Very few expect that the recession will become as drawn out as the 1974 recession, which lasted five quarters in total.

Recent developments in the economy are signaling that the awaited national recession is at hand. First, the Federal Reserve Board undertook a major policy shift in early October 1979. Attention was turned away from specific interest rates as a target of policy and toward growth rates of principal monetary aggregates. The adjustment reaction by the economy took the form of interest rates being pushed to new highs. These high rates will ultimately reduce credit demands and slow the economy. In fact, this desired result is already occurring, as evidenced by recent drops in selected interest rates. Second, real disposable personal income has not grown appreciably since the fourth quarter of 1978. High levels of consumer spending were a major factor in keeping the economy out of a recession through the third quarter of 1979. There does appear to be some evidence that these expenditures are slowing down in real terms. Third, inventories of goods are apparently growing. Production will fall off when firms attempt to work these inventories off.

Other specifics of the anticipated recession include increases in the unemployment rate, with the rate averaging 7.5 percent over 1980. There will be some downward pressure on prices, but double-digit inflation will still plague the economy. Inflation, as measured by changes in the Consumer Price Index, should average about 10 percent and this assumes no radical change in the current price policies of the OPEC oil cartel. The recession should cut energy demands somewhat, but OPEC actions similar to those in 1979 would put more upward pressure on prices. Even though the predicted 10 percent rate sounds high, the 1979 rate will be from 12 to 13 percent

when the final figures are in.

Interest rates have been a popular topic in recent discussions, and we should see rates declining during 1980. By year's end, the prime rate should be in the 11 to 12 percent range as credit demands soften in light of the economic slowdown. The prime rate and rates on short-term corporate obligations will seldom fall below the public's perceived inflation rate. Housing starts are directly affected by credit conditions, and it came as no surprise when they fell off sharply in the latter half of 1979. Starts will be at depressed levels through at least the first two quarters of 1980, but may possibly show some improvement toward the end of the year once interest rates on mortgage funds decline to acceptable levels.

THE NEBRASKA ECONOMY

Before automatically predicting that Nebraska will have a 1980 recession because the national economy appears headed in that direction, it would be wise to examine the historical evidence of the 1970s. Table 1 contains the growth rates, by quarter, of the broadest measures of economic activity at the national and state level, real GNP and its Nebraska analog, real Gross State Product (GSP). Following the definition of a recession used for the national economy, we will define a state recession as two or more successive quarters in which real GSP declines. Examination of Table 1 clearly shows that movements in the Nebraska economy have been more erratic during the 1970s than those of the U.S. economy. In particular, the agricultural sector of Nebraska is subject to wide swings in output on a quarterly basis, even after applying seasonal adjustment procedures. Recession periods are indicated by "R" in the table, and we see that while the U.S. economy has suffered only one recession, 1974:1-1975:1, Nebraska has had three recessions, 1970:2-1970:4, 1974:1-1974:2, and 1976:2-1976:3. Thus, the only correspondence between U.S. and Nebraska recessions occurred in 1974, when the U.S. recession was unusually severe. Even in that episode, Nebraska's behavior was distinct in that the state recession lasted only two quarters (the minimum required by our definition), while the U.S. recession extended over five quarters, 1974:1-1975:1. For the entire five-quarter period, the overall percentage decline in the U.S. economy was 5.7 percent, compared to 2.1 percent for the Nebraska economy. Thus, when using the five-quarter span as the frame of reference, Nebraska's economy in the 1974 U.S. recession experienced a smaller decline than the national economy. Nebraska industries which were particularly hard hit in that period included durable and nondurable manufacturing, agriculture, and, to a smaller degree, construction.

It is not certain that broad generalizations concerning the relationship between the U.S. and Nebraska economies can be made on the basis of the data in Table 1. "Rules of thumb" are seldom infallible in economics. (For instance, economists used to think that an inverse relationship between inflation and unemployment was inviolate.) It does not appear that swings in Nebraska's economy are exclusively due to swings in the U.S. economy. Furthermore, a definite lead-lag relationship has not been established and possibly may not exist. Finally, can the common experience of just one recession during the 1970s support a general rule that Nebraska will have a recession when the United States does? Rules are not typically formulated on the basis of one observation. This does not imply that historical patterns are to be ignored, however.

Table 2 contains the economic forecasts for Nebraska in 1980. For each item, the growth rate is calculated between the fourth quarters of 1979 and 1980. According to the forecast of real Gross State Product for 1980, Nebraska's economy will fare a little better than the U.S. economy, showing real growth of 1.0 percent over the year as compared to the no-growth situation for the nation. There will essentially be no real growth from 1979:4 to 1980:1 and a decline from 1980:1 to 1980:2, all figures being seasonally adjusted. This decline should be slight and, although the technical definition of a recession is not satisfied, could be characterized as a "mild" recession. The last two quarters of 1980

Table 1
ANNUALIZED PERCENTAGE RATES OF GROWTH BY QUARTER:
REAL U.S. GROSS NATIONAL PRODUCT AND NEBRASKA GROSS STATE PRODUCT

Quarter	U.S. GNP	Nebr. GSP	Quarter	U.S. GNP	Nebr. GSP	Quarter	U.S. GNP	Nebr. GSP
1970:2	0.2%	-6.2%^{R}	1973:2	0.4%	1.2%	1976:2	2.5%	-8.6%^{R}
1970:3	2.9	-2.8^{R}	1973:3	1.7	3.3	1976:3	3.1	-5.0^{R}
1970:4	-0.4	-3.3^{R}	1973:4	2.0	5.5	1976:4	3.4	0.3
1971:1	8.9	15.9	1974:1	-4.0^{R}	-7.2^{R}	1977:1	8.6	16.7
1971:2	2.9	1.0	1974:2	-1.9^{R}	-11.3^{R}	1977:2	4.7	11.9
1971:3	2.8	-0.4	1974:3	-2.5^{R}	2.8	1977:3	7.1	3.9
1971:4	3.4	5.9	1974:4	-4.7^{R}	4.1	1977:4	2.2	26.9
1972:1	7.4	10.7	1975:1	-9.4^{R}	3.3	1978:1	1.9	-24.1
1972:2	7.6	4.7	1975:2	6.2	15.9	1978:2	8.0	23.5
1972:3	5.2	-3.7	1975:3	10.1	17.5	1978:3	3.5	-23.8
1972:4	8.2	4.0	1975:4	2.6	-5.0	1978:4	5.5	33.3
1973:1	9.2	3.3	1976:1	10.3	24.8	1979:1	1.1	-4.3

R denotes recession period.

will show renewed real growth but of small magnitude, bringing the yearly growth rate to 1.0 percent.

This pattern of movement in total GSP will not apply uniformly to all Nebraska industries. (Please note that all Nebraska sectors are not separately listed in Table 2.) Durables and nondurables manufacturing will show a decrease in the real value of their outputs over 1980, with the major declines coming in the first three quarters. The construction sector will also experience a decrease in real activity. Working to offset these declines is the projected positive growth in several other sectors. The services and trade sectors will show real growth rates above the state average, although the rates cannot be characterized as spectacular. Activity in the finance, insurance, and real estate sector will show a healthy gain when compared to the state average. Declining interest rates during 1980 may support a revival of the real estate portion of that sector.

Given the sluggish performance of the state economy in the first two quarters of 1980, the unemployment rate is expected to increase to 4 percent and 4.2 percent in those respective periods. These rates are definitely higher than those posted in 1979, but do not even come close to the projected 7 to 7.5 percent national rate. As was the case with the distribution of real output among Nebraska sectors, some sectors will experience losses in employment during 1980 while others will post gains. Durables manufacturing is expected to be hardest hit, as the number of employed drops by 5 to 6 percent. Construction employment will also fall off compared to 1979 as real activity in that sector declines. On the other hand,

Table 2
NEBRASKA ECONOMIC FORECASTS
QUARTERLY, 1979:4 - 1980:4

	1979:4	1980:1	1980:2	1980:3	1980:4	Growth Rate (percent)
Real Gross State Product - Total (millions of 1972 dollars, SAAR[1])	10,548.6	10,564.6	10,545.2	10,600.4	10,651.9	1.0
Real GSP - Durables Manufacturing (millions of 1972 dollars, SAAR)	670.2	654.8	645.7	643.8	647.1	-3.4
Real GSP - Nondurables Manufacturing (millions of 1972 dollars, SAAR)	812.1	807.5	802.5	798.9	797.8	-1.8
Real GSP - Construction (millions of 1972 dollars, SAAR)	437.4	427.2	422.6	423.0	426.3	-2.5
Real GSP - Finance, Insurance, Real Estate (millions of 1972 dollars, SAAR)	1,806.8	1,822.5	1,847.6	1,890.0	1,917.5	6.1
Real GSP - Services (millions of 1972 dollars, SAAR)	1,025.8	1,033.6	1,040.3	1,046.7	1,052.5	2.6
Real GSP - Trade (millions of 1972 dollars, SAAR)	1,798.2	1,806.8	1,813.7	1,820.0	1,825.4	1.5
Unemployment Rate, NSA[2]	3.1	4.0	4.2	3.6	3.4	---
Employment - Durables Manufacturing (thousands, NSA)	49.7	48.3	47.5	46.3	46.9	-5.6
Employment - Nondurables Manufacturing (thousands, NSA)	45.8	45.1	45.0	45.5	46.1	.7
Employment - Construction (thousands, NSA)	30.3	24.5	30.2	32.0	29.2	-3.6
Employment - Finance, Insurance, Real Estate (thousands, NSA)	41.2	41.6	42.5	43.2	43.3	5.1
Employment - Services (thousands, NSA)	112.3	111.7	115.4	115.8	115.9	3.2
Employment - Trade (thousands, NSA)	161.2	158.2	161.9	163.0	164.3	1.9
Nebraska Personal Income (billions, SAAR)	13.712	13.938	14.132	14.412	14.891	8.6
Net Taxable Retail Sales (millions, NSA)	2,290.4	2,161.6	2,371.8	2,409.1	2,473.9	8.0
Total Housing Starts - Permit and Non-permit Issuing Areas, SAAR	1,249.3	972.7	1,159.7	2,246.1	1,754.2	40.0

[1] SAAR - Seasonally adjusted at annual rates.
[2] NSA - Not seasonally adjusted.

employment in some sectors, including services, trade, and finance, insurance, and real estate, will increase as indicated in the table. Those gains will still not be enough to maintain overall state unemployment at the low rates of 1979.

Personal income, in current dollar terms, is expected to grow by almost 9 percent over the year. Growth will be sluggish in the first two quarters of 1980 before picking up in the last two quarters. When assessed in real terms (that is, deflated by a price level), personal income will show little or no real growth over the year. This conclusion depends very much upon the particular price level used for deflating the current dollar magnitude. The Consumer Price Index is quite popular in this regard, although some analysts prefer the Personal Consumption deflator published by the Department of Commerce. Net taxable retail sales in Nebraska should grow around 8.0 percent in current dollar terms over 1979:4-1980:4, a figure which is in line with the projected growth rate of personal income. As in the case of personal income, deflating the current dollar forecasts by a price index would imply that the real value of retail sales will show little or no growth during 1980.

A final note is in order. The above forecasts have implicitly assumed a stable situation in the agricultural sector of the state during 1980. There is no question that the relatively good farm prices and harvests of 1979 will be instrumental in buffering Nebraska's economy during early 1980. However, unanticipated shocks to that sector or significant changes in inventory-marketing decisions will have a marked impact upon the 1980 economic situation.

J. R. S.

COMPARISON OF 1979 FORECAST WITH ACTUAL

UNITED STATES

Indicator	Actual	Forecast
GNP	2% increase[1]	1 to 2% increase
Consumer Price Index	12% increase[2]	8% increase
Employment	98 million[2]	97 million
Unemployment rate (average)	5.8%[2]	6.5%
Food prices	10% increase[2]	8 to 10% increase

NEBRASKA

Indicator	Actual	Forecast
Employment	753,250[3]	760,000
Personal income	13% increase[4]	8 to 10% increase
Real personal income	4.5% increase[5]	0 to 2% increase
Unemployment rate (average)	3.0%[3]	3.3%

[1] Computed over 1978:3 to 1979:3.
[2] Through October 1979.
[3] Average of 1979 through September 1979.
[4] Computed over 1978:2 to 1979:2.
[5] Computed over 1978:2 through 1979:2 using the Personal Consumption Expenditures Deflator.

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College of Business Administration

NEBRASKA PERSONAL INCOME

The Bureau of Economic Analysis (BEA) of the United States Department of Commerce has estimated that total personal income in Nebraska during the third quarter of 1979 was $13.6 billion on a seasonally adjusted, annual rate basis (Table 1). This represents an increase of 2.4 percent from the second quarter of 1979, and an increase of 13.6 percent from the third quarter of 1978. In comparison, personal income for the nation as a whole increased 2.8 percent from the second quarter 1979, and increased 11.7 percent from the third quarter of 1978.

Because of rapidly increasing prices during this period, however, the seemingly large increases in the current-dollar value of personal income can be extremely misleading. Prices in the third quarter 1979, as measured by the Consumer Price Index (CPI), rose 3.0 percent above second-quarter prices and were 11.7 percent higher than the third quarter of 1978. Although the use of the CPI to measure inflation has been seriously questioned recently, it is apparent that the growth in personal income between the second and third quarters of 1979 was insufficient to fully offset increasing prices, at both the state and the national levels.[1] On the other hand, it is obvious that Nebraska has recorded moderate growth in real personal income between 1978 and 1979.

COMPOSITION OF PERSONAL INCOME

Personal income is the current income received by all persons from all sources. It consists of private and government wage and salary payments in cash and in kind; other labor income; farm and nonfarm proprietors' income; property income from interest, net rents, and dividends; and transfer payments; less personal contributions for social insurance, and adjusted for place of residence. It is measured before the deduction of personal income and other personal taxes and is expressed in current dollars, and has no directly applicable index that can be used to convert it into real dollars.

Table 1 and Table 2 (p. 2) present personal income and its major components. Data in Table 1 are quarterly values, expressed on an annual rate basis in current dollars, for the years 1978 and 1979. As can be seen in this table, personal income increased steadily over this period. In the first and third quarters, however, the growth was illusionary as consumer prices rose at higher rates.[2] The three major components of personal income also grew steadily over this period, except for the first quarter of 1978 when labor and proprietors' income fell.

Table 1
ANNUAL ESTIMATES OF PERSONAL INCOME
BY QUARTER, 1978-1979
(seasonally adjusted in millions of current dollars)

	1978.1*	1978.2	1978.3	1978.4	1979.1	1979.2	1979.3
Personal Income	11,099	11,693	11,942	12,737	12,774	13,246	13,566
Net Labor and Proprietors' Income by Place of Residence	7,754	8,290	8,406	9,092	9,026	9,390	9,545
Dividends, Interest, and Rent	2,028	2,074	2,157	2,235	2,307	2,371	2,431
Transfer Payments	1,316	1,329	1,379	1,410	1,441	1,485	1,590

*Numbers after decimal refer to quarter, that is, .1 - first quarter; .2 - second quarter, etc.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Table 2 summarizes the components of personal income and their relative importance during the period 1969 to 1979. Data for the years 1969 through 1978 are annual averages, while 1979 data represent an annual estimate based upon results through the first three quarters of 1979.

Personal income has increased steadily and constantly over the 1969-79 interval. During this time period, personal income was up 165 percent. The year-to-year gains are not consistent, but there is a basic underlying growth in Nebraska's personal income.

Much of the variability in personal income is illustrated by looking at labor and proprietors' income, personal income's major component. It also showed steady growth from 1969 through 1979, but was much more erratic. Even though labor and proprietors' income increased 152 percent during this period, the rates of change varied considerably

[1] Because of its construction, the CPI tends to overstate changes in prices. Another index used to measure prices is the deflator for the Personal Consumption Expenditures (PCE) component of Gross National Product. Although less publicized, the PCE deflator is widely recognized by economists as a better measure of price changes than the CPI because it allows for substitution among broad categories of purchases, and therefore lessens the problem of overstatement.

[2] There will be no further discussion comparing rates of change in prices and personal income, mainly because no adequate price index exists for use with personal income and its components. Despite this fact, the reader should be aware that much of change in personal income in the 1970s can be attributed to increasing prices.

from year to year. In fact, labor and proprietors' income actually fell in 1974.

The other two components of personal income—dividends, interest, and rent, and transfer payments—increased steadily and consistently, outpacing the growth of personal income. Dividends, interest, and rent grew 181 percent between 1969 and 1979, but transfer payments was by far the fastest growing component, with a growth rate of 238 percent.

It is not surprising to note that the relative importance of the three components varied throughout the period 1969-79, with a definite gainer and loser (Table 2). The average percent of personal income accounted by each component was: labor and proprietors' income, 71.9 percent; dividends, interest, and rent, 17.4 percent; and transfer payments, 10.7 percent.

Labor and proprietors' income was a loser in terms of relative importance. It began, in 1969, by comprising 74.4 percent of personal income, but in 1979 it accounted for 70.9 percent. Although 1969 may have been an unusual year, it is still apparent that the relative importance of labor and proprietors' income fell during the 1970s.

Dividends, interest, and rent, and transfer payments gained in the percentages of personal income that they accounted for. Dividends, interest, and rent moved from 16.8 percent to 17.8 percent, and transfer payments went from 8.8 percent to 11.3 percent.

Also contained in Table 2 are estimates of per capita personal income for Nebraska. Since the size of total personal income is influenced by population size, per capita personal is a better measure of economic welfare of the state and allows for direct comparisons with the nation and among states and counties.

Based upon the first three quarters of 1979, it is estimated that per capita income will be $8,593 in 1979. This represents a 148 percent increase over the $3,468 recorded in 1969. Throughout the decade of the 1970s, Nebraska's per capita income generally fell somewhat below national per capita income; Nebraska's value averaged about 97 percent of the nation's value, and equaled or surpassed national per capita income on only two occasions—1973 and 1975.

SOURCES OF PERSONAL EARNINGS

This section briefly examines the structure of the state's income situation by focusing on the sources of earnings during the period 1969-1978. The ending year was chosen to be 1978

Table 3
PERSONAL EARNINGS BY TYPE AND INDUSTRY
1969 AND 1978

	Earnings (millions of $)		Percent of Total Earnings		Percent Increase in Earnings
	1969	1978	1969	1978	1969 - 1978
Total Personal Earnings	4,052	8,991	---	---	122
BY TYPE					
Wage and Salary Disbursements	2,941	6,769	72.6	75.3	130
Other Labor Income	152	607	3.8	6.8	299
Farm Proprietors' Income	503	893	12.4	9.9	78
Nonfarm Proprietors' Income	455	721	11.2	8.0	58
BY INDUSTRY					
Agricultural Services and Other	18	31	0.4	0.3	72
Farm	567	1,062	14.0	11.8	87
Mining	13	34	0.3	0.4	162
Construction	280	633	6.9	7.0	126
Manufacturing	661	1,404	16.3	15.6	112
Transportation and Public Utilities	332	853	8.2	9.5	157
Wholesale Trade	238	692	5.9	7.7	191
Retail Trade	503	917	12.4	10.2	82
Finance, Insurance, and Real Estate	231	585	5.7	6.5	153
Services	542	1,279	13.4	14.2	136
Government	667	1,501	16.5	16.7	125

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Table 2
NEBRASKA PERSONAL INCOME, 1969-1979

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979*	Average Percent of PI 1969 - 1979
	(in millions of current dollars)											
Personal Income (PI)	5,112	5,442	5,864	6,638	7,834	8,009	9,087	9,396	10,374	11,868	13,526	---
Net Labor and Proprietors' Income by Place of Residence	3,804	3,984	4,255	4,838	5,777	5,658	6,485	6,582	7,224	8,386	9,590	---
Dividends, Interest, and Rent	857	935	1,017	1,148	1,294	1,472	1,529	1,667	1,911	2,124	2,412	---
Transfer Payments	451	522	592	651	763	879	1,072	1,147	1,239	1,359	1,525	---
	(percent of PI)											
Net Labor and Proprietors' Income by Place of Residence	74.4	73.2	72.6	72.9	73.7	70.6	71.4	70.1	69.6	70.7	70.9	71.9
Dividends, Interest, and Rent	16.8	17.2	17.3	17.3	16.5	18.4	16.8	17.7	18.4	17.9	17.8	17.4
Transfer Payments	8.8	9.6	10.1	9.8	9.7	11.0	11.8	12.2	11.9	11.5	11.3	10.7
	(in dollars)											
Per Capita Income	3,468	3,657	3,904	4,364	5,113	5,198	5,887	6,054	6,672	7,582	8,593	---

*Annual estimate based on data through first three quarters.
Source: U.S. Department of Commerce, Bureau of Economic Analysis.

because data for 1979 are not available as of this writing. Since relative values and not absolute values will be of primary importance in this section, one year's difference should not appreciably affect the comparison. As used here, personal earnings includes wage and salary income, other labor income, and proprietors' income. It differs from net labor and proprietors' income by residence since it does not exclude personal contributions for social insurance nor is it adjusted for residence. It is also called "total labor and proprietors' income by place of work."

Table 3 (p. 2) lists the sources of personal earnings by type and industry. The data reveal that there were some changes in the structure of earnings, especially in the type of earnings. Caution must be exercised, however, when interpreting these changes. It must be remembered that these data pertain to the state as a whole. Individual counties or areas within the state are likely to exhibit considerably different patterns.

Between 1969 and 1978, personal earnings grew at a rate of 122 percent. This growth was not shared by all types of income as farm and nonfarm proprietors' incomes increased by 78 percent and 58 percent, respectively, while other labor income increased nearly 300 percent. As a result of these changes, the percentage of earnings originating from proprietors dwindled from 23.6 percent to 17.9 percent. Other labor income, in contrast, increased its share from 3.8 percent to 6.8 percent and is closing the gap between it and nonfarm proprietors' income.

The shifts in industrial sources of personal earnings were not as sizable as the shifts in types of earnings, but there are some noticeable changes. The most surprising is in the trade sectors. Growth in retail trade was only 82 percent, as its percentage share dropped from 12.4 percent to 10.2 percent. Wholesaling, on the other hand, increased 191 percent while increasing its share from 5.9 percent to 7.7 percent.

Not so surprising was the continued decline in the farm sector as a source of earnings. As a result of its 87 percent growth rate, its share fell from 14.0 percent in 1969 to 11.8 percent in 1978. Much has been written about the volatility in this sector, so comparisons between any two time periods should be viewed with caution.

It must be remembered that all dollar amounts presented here are current dollars. Any changes, therefore, also include changes in prices. Furthermore, because agriculture is an important source of earnings in Nebraska, comparisons between any two time periods can be misleading. Agricultural income can fluctuate significantly from one year to the next, which will affect not only levels of income and earnings but also the relative importance of the other sectors.

J. A. D.

PERSONAL INCOME IN NEBRASKA COUNTIES

Personal incomes vary considerably in size and composition in Nebraska counties. Because of this, comparison of the relative levels of economic well-being at the county level can best be achieved by analyzing the levels of per capita personal income and rates of change in personal income. The Bureau of Economic Analysis of the U.S. Department of Commerce prepares annual estimates of total and per capita personal income at the county level, with 1977 being the latest year for which data are available.[1]

PER CAPITA INCOME

In 1977, per capita income for the state averaged $6,672, compared to the national average of $7,026. Nebraska counties exhibited a wide range of per capita incomes, with counties ranking among the highest and lowest in the nation in terms of per capita income. Three southwest Nebraska counties, Deuel, Kimball, and Perkins, led the state in per capita incomes, while Loup County was reported to have the lowest per capita income in 1977.

Because many counties in Nebraska have important agriculture sectors, it should be noted that farm income is the most volatile and difficult-to-measure component of personal income. Therefore, this section must be viewed with caution since no single year can adequately describe a county's income situation.

One of the major differences in per capita income occurred between nonmetropolitan and metropolitan counties. Despite the fact that both groups produced approximately the same level of personal income, nonmetropolitan counties had an average per capita income of $6,314, while the average for metropolitan counties was $7,133.

Figure 1 (p. 6) illustrates the dispersion of per capita incomes among Nebraska counties. As can be seen in this map, there are four major clusters of high-income counties. The largest is composed of the thirteen counties in the south-central and southeastern portions of the state. These counties are all south of the Platte River and extend from Kearney County to the Missouri River. Although a large portion of the personal income in this area originates in the agricultural sector, the economies are fairly diversified with substantial trade and manufacturing incomes. Lincoln, Hastings, and Beatrice are the largest cities in this region.

Two other clusters, containing a total of ten counties, are located in southwestern Nebraska—one group borders Wyoming and Colorado and the other borders Colorado and Kansas. Nearly all the counties in these areas have a heavy dependence on agriculture, but also have proportionally more mining income than the state as a whole.

The fourth group of high-income counties lies in the eastern part of the state, north of the Platte River. This four-county area is composed of some of the most populous counties in the state. Although this region has a very diverse economy, it contains the largest concentration of manufacturing in the state. The major cities in this area are Omaha, Fremont, Norfolk, and Columbus.

The state's low-income counties are clustered in a twenty-county area located in north-central and northeastern Nebraska, extending northeast from Arthur County to the Missouri River. This is the least-populated area of the state and has an almost exclusive dependence on agriculture, with livestock-related agriculture of primary importance.

[1] Estimates for 1978 should be released later this month and presented in the April issue of the *Survey of Current Business*, published by the U.S. Department of Commerce. It will be interesting to note if the patterns presented in this article change significantly in 1978.

Figure 1
PER CAPITA PERSONAL INCOME, 1977

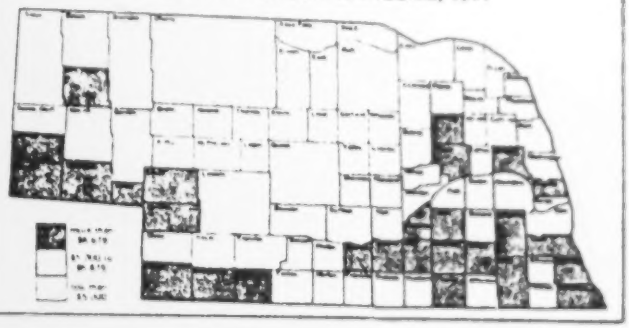
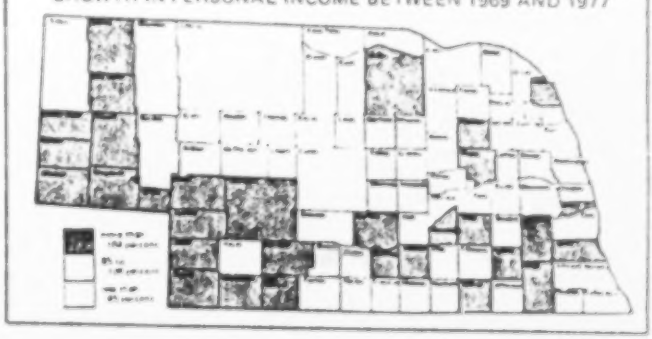


Figure 2
GROWTH IN PERSONAL INCOME BETWEEN 1969 AND 1977



PERCENT CHANGE IN PERSONAL INCOME

Between 1969 and 1977, the state recorded a growth in personal income of 104 percent. This compares to 106 percent growth rate for the nation as a whole. As was the case for per capita income, Figure 2 shows that this growth was not spread uniformly throughout the state, with some counties growing much more rapidly than others. In contrast to per capita income, however, metropolitan and nonmetropolitan counties exhibited very similar rates of growth. Personal income in metropolitan counties grew at a rate of 106 percent, while personal income in nonmetropolitan counties grew 102 percent.

Comparing Figure 1 with Figure 2, it is apparent that many of the counties with high per capita incomes were also among the fastest growing counties in terms of personal income, and many of the low-income counties were among the slowest growing. There were, however, some major exceptions, as Nemaha and Richardson counties experienced high incomes but low rates of growth. On the other hand, Holt County recorded a low per capita income but had a high rate of growth.

The counties with high growth rates fall into two major clusters. The largest is composed of sixteen contiguous counties which lie in the western and southwestern portions of the state. As stated earlier, agriculture and mining are relatively more important when compared to the state. With the inclusion of a few more counties, however, the economic base of this region is widened. The major trading centers in this region are North Platte and Scottsbluff.

The other concentration of strength is located in southeastern Nebraska. This area conforms quite closely with the high-income region. The primary difference is the inclusion of Buffalo and Sarpy counties and the exclusion of a few of the lesser populated counties.

The remaining rapidly growing counties are scattered in the northeast, and consist of Dakota, Madison, and Platte counties.

The state's slow-growing counties were concentrated in groups of counties extending across the northern two-thirds of the state, with the remainder scattered throughout southern Nebraska. Although widely dispersed, this group of counties shares two common characteristics: a heavy dependence on agriculture and few, if any, trading centers (cities with populations of more than 2,500). Furthermore, Falls City is the only city in these thirty-two counties with more than 5,000 inhabitants.

Because agriculture is a primary source of income in many Nebraska counties, in times of relatively high agricultural prices and large output it is possible for many of the currently low-ranking counties to become high-ranking counties, and vice versa. This also means that if the agricultural picture worsens, so does their relative income situation and economic well-being.

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NEBRASKA RETAIL SALES, 1978-1979

Net taxable retail sales in Nebraska were $8,733 million in 1979 (see Table 2, page 2). This represents a dollar volume increase of $932 million over the 1978 figure of $7,801 million.

Most of the increase in retail sales in Nebraska resulted from inflation. On a dollar volume basis, net taxable retail sales were up 12 percent in 1979. Commodity prices, however, were approximately 11.4 percent higher during 1979. When 1979 retail sales were deflated for price using the commodity price index, retail sales were 0.6 percent higher in 1979 than in 1978. Adjusted and unadjusted retail sales for 1978 and 1979 are presented in Table 2. Data for 1978 may not always agree with previously published data since minor revisions have been made.

An analysis of retail sales by the state's planning regions demonstrates that strength in retail sales was outside the state's two major metropolitan areas. A geographic display of above-average gains in retail sales by region are represented in Map 1 (page 6) by the shaded areas. Dollar volume increases in retail sales of 15 percent or more (in numerical order) were recorded in Region 6, 15.2 percent; Region 9, 15.8 percent; Region 10, 15.5 percent; Region 11, 15.0 percent; Region 16, 16.6 percent; Region 19, 16.1 percent; Region 20, 15.8 percent; Region 21, 15.0 percent; Region 24, 20.8 percent; and Region 26, 19.1 percent. Region 24, which includes Boyd, Brown, Cherry, Holt, Keya Paha, and Rock counties, recorded the largest dollar volume increase of 20.8 percent.

The state's two largest metropolitan regions, Regions 1 and 2, recorded dollar volume increases of 8.9 percent in Region 1, Douglas and Sarpy counties, and 11.7 percent in Region 2, Lancaster County. On a price adjusted basis, retail sales declined in Region 1 while recording a slight increase in Region 2. Douglas County recorded a 9.2 percent increase on a dollar volume basis, while Sarpy County managed a meager 4.7 percent dollar volume increase in retail sales in 1979 compared with 1978.

Outside of the two metropolitan areas, Omaha and Lincoln, retail sales increased 13.7 percent on a dollar volume basis. Adjusted for price changes, the real increase in retail sales was 2.3 percent in the nonmetropolitan area.

The data in Map 2 focus

Table 1
NET TAXABLE RETAIL SALES[1] IN SELECTED NEBRASKA TRADING CENTERS, 1978 AND 1979
WITH PERCENTAGE CHANGES FOR SALES UNADJUSTED AND ADJUSTED FOR PRICE CHANGES

Trade Center	Region[2]	Unadjusted for Price Changes: Thousands of Dollars 1978	Unadjusted for Price Changes: Thousands of Dollars 1979	Unadjusted for Price Changes: Percent of Change	Adjusted for Prices[3]: Percent of Change
Alliance	23	53,179	62,281	17.1	+5.2
Beatrice	14	73,513	82,502	12.2	+0.8
Bellevue	1	91,012	93,885	3.2	-7.3
Broken Bow	26	32,885	38,488	17.0	+5.1
Chadron	23	31,926	36,420	14.1	+2.5
Columbus	10	118,092	135,666	14.9	+3.2
Fairbury	14	31,605	35,019	10.8	-0.5
Falls City	7	29,030	31,454	8.3	-2.7
Fremont	5	136,053	153,657	12.9	+1.4
Grand Island	12	279,530	320,252	14.6	+2.9
Hartington	25	15,192	17,885	17.7	+5.7
Hastings	13	149,701	164,650	10.0	-1.2
Holdrege	17	48,237	53,415	10.7	-0.6
Kearney	15	135,620	155,988	15.0	+3.3
Kimball	21	25,344	29,393	16.0	+4.2
Lexington	16	49,510	56,355	13.8	+2.2
Lincoln	2	803,133	904,897	12.7	+1.2
McCook	20	64,729	76,710	18.5	+6.4
Nebraska City	4	43,041	44,872	4.3	-6.3
Norfolk	11	148,425	170,754	15.0	+3.3
North Platte	18	157,939	180,105	14.0	+2.4
Ogallala	19	44,436	51,910	16.8	+4.9
O'Neill	24	36,215	42,202	16.5	+4.6
Omaha	1	2,002,951	2,209,195	10.3	-1.0
Scottsbluff/Gering	22	158,210	183,058	15.7	+3.9
Seward	8	34,513	40,093	16.2	+4.3
Sidney	21	33,344	38,227	14.6	+2.9
So. Sioux City	3	35,851	36,471	1.7	-8.7
West Point	6	25,790	30,052	16.5	+4.6
York	9	57,150	66,415	16.2	+4.3
Total 30 Centers		4,946,156	5,542,271	12.1	+0.7
Total State[4]		6,924,243	7,776,581	12.3	+0.8

[1] Excluding motor vehicle sales.
[2] Nebraska Planning and Development Regions.
[3] Current dollar sales adjusted (deflated) for price changes using commodity prices component of the Bureau of Labor Statistics' Consumer Price Index.
[4] Total state retail sales include some retail sales that cannot be allocated to cities, counties, or regions.
Source: Compilations by Bureau of Business Research from special tabulations provided by Nebraska Tax Commissioner.

Table 2

NET TAXABLE RETAIL SALES[1] IN NEBRASKA'S PLANNING AND DEVELOPMENT REGIONS, 1978 AND 1979
BY COUNTIES, WITH PERCENTAGE CHANGES FOR SALES UNADJUSTED AND ADJUSTED FOR PRICE CHANGES

Region and County	Unadjusted for Price Changes			Adjusted for Prices[2]
	Thousands of Dollars		Percent of Change	Percent of Change
	1978	1979		
Region 1	2,432,986	2,649,059	+ 8.9	- 2.2
Douglas	2,265,330	2,473,484	+ 9.2	- 1.9
Sarpy	167,656	175,575	+ 4.7	- 6.0
Region 2	905,028	1,010,753	+11.7	+ 0.3
Lancaster	905,028	1,010,753	+11.7	+ 0.3
Region 3	56,611	58,202	+ 2.8	- 7.7
Dakota	56,611	58,202	+ 2.8	- 7.7
Region 4	179,946	200,169	+11.2	- 0.1
Cass	50,350	55,368	+10.0	- 1.2
Otoe	70,786	77,853	+10.0	- 1.2
Saunders	58,810	66,948	+13.8	+ 2.2
Region 5	240,120	268,591	+11.9	+ 0.5
Dodge	185,964	208,778	+12.3	+ 0.8
Washington	54,156	59,813	+10.4	- 0.9
Region 6	99,760	114,955	+15.2	+ 3.4
Burt	34,713	39,804	+14.7	+ 3.0
Cuming	50,966	59,523	+16.8	+ 4.9
Thurston	14,081	15,628	+11.0	- 0.3
Region 7	103,641	114,495	+10.5	- 0.8
Johnson	18,270	20,184	+10.5	- 0.8
Nemaha	29,708	32,406	+ 9.1	- 2.0
Pawnee	10,777	12,082	+12.1	+ 0.7
Richardson	44,886	49,823	+11.0	- 0.3
Region 8	139,068	158,385	+13.9	+ 2.3
Butler	28,117	31,927	+13.6	+ 2.0
Seward	55,934	63,231	+13.0	+ 1.6
Saline	55,037	63,227	+14.9	+ 3.2
Region 9	138,099	159,921	+15.8	+ 4.0
Fillmore	35,173	41,132	+16.9	+ 5.0
Polk	23,568	27,312	+15.9	+ 4.1
York	79,358	91,477	+15.3	+ 3.5
Region 10	242,077	279,529	+15.5	+ 3.7
Boone	32,238	37,368	+15.9	+ 4.1
Colfax	39,795	46,801	+17.6	+ 5.6
Nance	13,368	15,345	+14.8	+ 3.1
Platte	156,676	180,015	+14.9	+ 3.2
Region 11	300,375	345,351	+15.0	+ 3.3
Antelope	31,708	36,483	+15.1	+ 3.4
Madison	193,556	221,264	+14.3	+ 2.6
Pierce	26,541	30,514	+15.0	+ 3.3
Stanton	11,163	12,523	+12.2	+ 0.8
Wayne	37,407	44,567	+19.1	+ 7.0
Region 12	404,756	463,246	+14.5	+ 2.8
Hall	317,581	362,045	+14.0	+ 2.4
Hamilton	33,618	38,351	+14.1	+ 2.5
Howard	22,019	26,366	+19.7	+ 7.5
Merrick	31,538	36,484	+15.7	+ 3.9
Region 13	251,244	278,788	+11.0	- 0.3
Adams	172,666	189,778	+ 9.9	- 1.3
Clay	31,598	35,511	+12.4	+ 0.9
Nuckolls	30,615	34,468	+12.6	+ 1.1
Webster	16,365	19,031	+16.3	+ 4.4
Region 14	176,319	198,535	+12.6	+ 1.1
Gage	100,908	113,327	+12.3	+ 0.8
Jefferson	45,905	51,210	+11.6	+ 0.2
Thayer	29,506	33,998	+15.2	+ 3.4
Region 15	210,093	240,917	+14.7	+ 3.0
Buffalo	182,253	209,880	+15.2	+ 3.5
Kearney	27,840	31,037	+11.5	+ 0.1
Region 16	131,755	153,638	+16.6	+ 4.7
Dawson	114,546	132,987	+16.1	+ 4.3
Frontier	9,380	11,562	+23.3	+10.7
Gosper	7,829	9,089	+16.1	+ 4.3
Region 17	116,774	131,418	+12.5	+ 1.0
Franklin	15,933	18,034	+13.2	+ 1.7
Furnas	23,755	27,096	+14.1	+ 2.5
Harlan	15,706	18,112	+15.3	+ 3.5
Phelps	61,380	68,176	+11.1	0.2
Region 18	200,142	227,903	+13.9	+ 2.3
Hooker	3,340	4,062	+21.6	+ 9.2
Lincoln	190,475	216,215	+13.5	+ 1.9
Logan	1,893	2,176	+14.9	+ 3.2
McPherson	754	1,002	+32.9	+19.3
Thomas	3,680	4,448	+20.9	+ 8.6
Region 19	105,793	122,797	+16.1	+ 4.3
Arthur	1,148	1,307	+13.9	+ 2.3
Chase	26,985	31,378	+16.3	+ 4.4
Grant	3,124	3,696	+18.3	+ 6.2
Keith	55,692	64,746	+16.3	+ 4.4
Perkins	18,844	21,670	+15.0	+ 3.3
Region 20	99,288	114,949	+15.8	+ 4.0
Dundy	10,867	11,352	+ 4.5	- 6.2
Hayes	1,935	2,469	+27.6	+14.6
Hitchcock	8,810	10,137	+15.1	+ 3.4
Red Willow	77,676	90,991	+17.1	+ 5.2
Region 21	82,951	95,395	+15.0	+ 3.3
Cheyenne	43,371	49,434	+14.0	+ 2.4
Deuel	9,931	11,410	+14.9	+ 3.2
Kimball	29,649	34,551	+16.5	+ 4.6
Region 22	236,877	270,480	+14.2	+ 2.6
Banner	1,264	1,661	+31.4	+18.0
Garden	10,174	11,364	+11.7	+ 0.3
Morrill	27,747	32,692	+17.8	+ 5.8
Scotts Bluff	197,692	224,763	+13.7	+ 2.1
Region 23	147,474	169,384	+14.9	+ 3.2
Box Butte	64,086	74,270	+15.9	+ 4.1
Dawes	41,482	47,376	+14.2	+ 2.6
Sheridan	38,740	44,123	+13.9	+ 2.3
Sioux	3,166	3,615	+14.2	+ 2.6
Region 24	143,674	173,558	+20.8	+ 8.5
Boyd	9,981	11,487	+15.1	+ 3.4
Brown	22,926	26,698	+16.5	+ 4.6
Cherry	31,006	36,944	+19.2	+ 7.0
Holt	63,544	77,874	+22.6	+10.1
Keya Paha	2,415	2,936	+21.6	+ 9.2
Rock	13,802	17,619	+27.7	+14.7
Region 25	95,103	108,693	+14.3	+ 2.6
Cedar	39,705	45,706	+15.1	+ 3.4
Dixon	15,802	16,962	+ 7.3	- 3.6
Knox	39,596	46,025	+16.2	+ 4.3
Region 26	121,404	144,625	+19.1	+ 7.0
Blaine	1,944	2,169	+11.6	+ 0.2
Custer	56,321	68,481	+21.6	+ 9.2
Garfield	10,142	11,987	+18.2	+ 6.1
Greeley	9,917	12,213	+23.2	+10.6
Loup	1,347	1,686	+25.2	+12.4
Sherman	13,248	15,605	+17.8	+ 5.8
Valley	26,171	29,755	+13.7	+ 2.1
Wheeler	2,314	2,729	+17.9	+ 5.9
State Total[3]	7,801,152	8,733,485	+12.0	+ 0.6

[1] Motor vehicle sales are recorded as in counties in which the vehicles were first registered regardless of point of sale.
[2] Current dollar sales adjusted (deflated) for price changes using commodity prices component of the Bureau of Labor Statistics' Consumer Price Index
[3] Total state retail sales include some retail sales that cannot be allocated to cities, counties, or regions.

Source: Compilation by Bureau of Business Research, University of Nebraska-Lincoln, from tabulations provided by the Nebraska Tax Commissioner

MID-YEAR ECONOMIC REVIEW

By most indications, the United States would now appear to be in a recession. Signs of the recession include the sharp decrease in automobile sales, the extremely slow housing construction area, the slowdown in retail sales, and the March decrease in employment. April's personal income was up a scant one-tenth of one percent over March. Reflecting this slowdown has been the precipitous decline in interest rates, with the twenty-six week bill rate dropping from a peak of 15.70 percent in March down to 8.78 percent in early May.

A decline in real output is developing as real consumer income levels drop. Lower real income has resulted in reduced purchases of gasoline, food and clothing, and durable goods. Up to this point, it appears that consumers have protected their standards of living by reducing savings, dipping into savings to finance the consumption, and by going into debt. Consumers are now finding it increasingly difficult to obtain credit and, since savings levels have been reduced by decreases in the rate of savings and inflation, it appears likely that a decrease in consumption is all but inevitable.

With savings and credit now less likely to extend purchasing power, rising levels of unemployment will contribute toward further reductions in consumer spending. The three-hundred thousand decrease in employment of March of 1980 will further depress consumer incomes. Employment has been increasing month after month, but the March statistics show a sharp break in that pattern.

The recession is likely to be deeper than anticipated a few months earlier, but should be over by late 1980 or early 1981. The decrease in real output is expected to range between -2 and -4 percent on an annualized basis during the recession. While this is a more severe recession than anticipated, it is not as severe as the 1974-75 recession.

Nebraska will be somewhat insulated from the recession, although the state may not be as well protected as it was during 1974-75. Nebraska's employment base is relatively stable and, while unemployment may approach 8 percent nationally, Nebraska's unemployment rate should remain well below the national level—somewhere in the vicinity of 4.5 percent (annual average).

Nebraska's personal income has plateaued, reflecting the slowdown in the economy and the depressed agriculture sector. Wage and salary disbursement continue to increase (see table), although the rate of increase is below that recorded in previous periods. Fourth quarter 1979 data indicate that nonfarm income is up by more than 800 million, while farm income is down in Nebraska by almost 400 million. There is little encouragement in the statistics for 1980 since livestock and grain prices are expected to be under considerable pressure. Two factors are operating to improve receipts in the livestock sector. First, the basic supply and demand relationship should lead to higher prices later in 1980. Since demand is directly linked to consumer income levels, higher incomes in 1981 could lead to further increases in livestock prices. A modest improvement in livestock prices and cash receipts late in 1980 could help the state's economic situation.

Grain prices are depressed and are expected to remain under pressure in 1980 before some slight improvement in 1981. Drought or some other natural disaster, such as a grasshopper plague, would impact the state more severely than depressed prices resulting from a bumper crop. Despite low grain prices, the concomitant economic activity of grain shipments would continue. Drought would be a double misfortune for less grain would be harvested and the associated shipping actions restricted.

Modest improvements in consumer income in 1981 should help move the U.S. and Nebraska economies into a more prosperous phase. As consumers improve their liquidity position and as monetary policy permits an easing of credit conditions, consumer purchases of goods and services should expand, leading to increased output and employment. Recovery is likely to be rather slow as higher social security taxes and higher federal tax income rates on inflated income levels reduce consumers' ability to increase their purchases of goods and services.

The recovery from the recession will be accompanied by a higher than usual rate of inflation for a recovery phase. Prices are likely to increase 7 to 8 percent (CPI basis) during 1981. By comparison, consumer prices were increasing at an approximate annual rate of 6 percent after the 1974-75 recession. D E P

NEBRASKA PERSONAL INCOME
Seasonally Adjusted Annual Rates in Millions of Dollars

Industry	1978 1st Quarter	1978 2nd Quarter	1978 3rd Quarter	1978 4th Quarter	1979 1st Quarter	1979 2nd Quarter	1979 3rd Quarter	1979 4th Quarter
Farm	804	1,017	894	1,314	960	1,260	1,149	924
Non-Farm	7,508	7,828	8,080	8,325	8,528	8,714	8,976	9,159
Manufacturing	1,310	1,382	1,441	1,485	1,529	1,589	1,630	1,673
Transportation and Public Utilities	817	835	856	903	971	963	1,028	1,066
Wholesale Trade	666	686	703	715	752	778	797	811
Retail Trade	868	909	934	956	991	1,013	1,034	1,046
Finance, Insurance, and Real Estate	552	581	597	612	616	638	663	683
Services	1,215	1,260	1,305	1,337	1,387	1,399	1,459	1,507
Government	1,454	1,490	1,518	1,578	1,586	1,616	1,617	1,632
Personal Income by Place of Residence	11,068	11,645	11,878	12,645	12,543	13,107	13,405	13,463

Source: Bureau of Economic Analysis, Department of Commerce. (Subject to revision.)

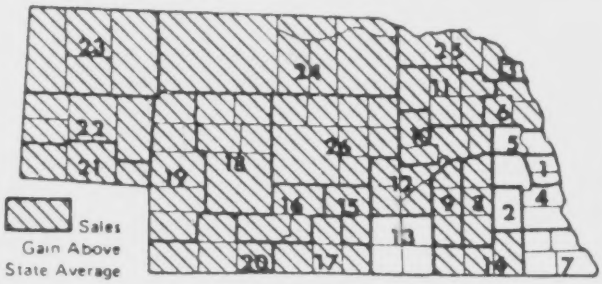
upon counties where the dollar volume increase in retail sales was above the state's 12 percent average in 1979. Well over half the state's counties recorded dollar volume increases in excess of the state's average. Frontier County recorded a 23.3 percent increase in 1979 over 1978; McPherson County, a 32.9 percent increase; Thomas County, 20.9 percent; Hayes County, 27.6 percent; Holt County, 22.6 percent; Keya Paha County, 21.6 percent; Rock County, 27.7 percent; Greeley County, 23.2 percent, and Loup County, 25.2 percent. The dollar volume in many of these counties is relatively small, so consequently a rather minor change by the state's standard in the dollar volume retail sales could lead to a substantial increase at the county level. For the retailing communities involved, dollar volume gains of more than 20 percent are significant.

Taxable net retail sales for the thirty major trade centers are summarized in Table 1, page 1. Total taxable retail sales were up 12.3 percent for these thirty centers on a dollar volume basis. When adjusted for price increases, real retail sales increased 0.8 percent (the data in Table 1 exclude motor vehicle sales).

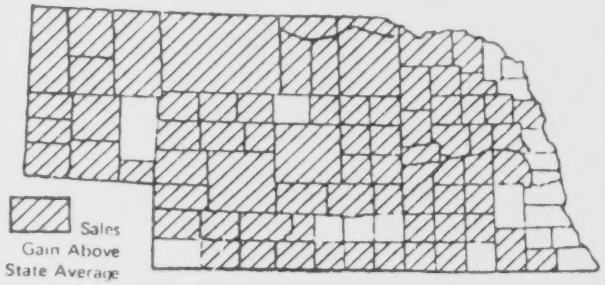
Trade centers with above-average increases in retail sales include (alphabetically) Alliance, Broken Bow, Chadron, Columbus, Fremont, Grand Island, Hartington, Kearney, Kimball, Lexington, Lincoln, McCook, Norfolk, North Platte, Ogallala, O'Neill, Scottsbluff/Gering, Seward, Sidney, West Point, and York. McCook has the distinction of recording the highest dollar volume increase in the state of 18.5 percent. Dollar volume retail sales in McCook increased from $64.7 million in 1978 to $76.7 million in 1979. Broken Bow, Hartington, Kimball, Ogallala, O'Neill, West Point, and York recorded increases of 16 percent or more. Alliance recorded an increase of 17.1 percent, and continues its rapid development reflecting the increased coal hauling.

D. E. P.

Map 1
RETAIL SALES INCREASE
ABOVE STATE AVERAGE
BY STATE PLANNING AND DEVELOPMENT REGION



Map 2
RETAIL SALES INCREASE
ABOVE STATE AVERAGE
BY COUNTY



APPENDIX

B. GLOSSARY OF SELECTED TERMS

GLOSSARY OF SELECTED TERMS

ACCESSIONS (TOTAL)

An accession is any permanent or temporary addition to the employment roll whether of new or former employees, or transfers from another establishment of the company.

New Hires - New hires are temporary and permanent additions to the employment roll or (1) anyone who has never before been employed in this establishment, or (2) former employees you did not call back. Persons transferred from other establishments of the company should be reported in "other accessions."

AVERAGE HOURLY (WEEKLY) EARNINGS

Average hourly (weekly) earnings including premium pay for overtime and late shift work, and incentive pay for the pay period which includes the 12th of the month for production workers in manufacturing industries.

AVERAGE WEEKLY HOURS

The average length of workweeks for which pay was received during the pay period which includes the 12th of the month for production workers in manufacturing industries.

CIVILIAN LABOR FORCE

Consists of all persons 16 years of age and over classified as employed or unemployed persons in the civilian noninstitutional population, by place of residence. The civilian labor force excludes military personnel. Noninstitutional population excludes inmates of penal or mental institutions, sanitariums, or homes for the aged, infirm, or needy. Labor force estimates are benchmarked annually, i.e. revised/updated by conversion methodology from benchmarked work force estimates.

CLAIMANT

A person who files either an initial claim or a continued week claimed under (1) any State or Federal unemployment compensation program or (2) any other program administered by the State agency.

COVERED EMPLOYMENT

Count of all workers who are earning wages from employers covered by the Nebraska Employment Security Law.

DURABLE GOODS

Durable goods are items with a normal life expectancy of three years or more. Automobiles, furniture, household appliances, and mobile homes are common examples.

Because of their nature, durable goods expenditures are generally postponable. As a consequence, durable goods sales are the most volatile component of consumer expenditures.

Automobiles and parts, and furniture and household goods account for the majority of expenditures on durable goods.

ECONOMICALLY DISADVANTAGED INDIVIDUAL

Economically disadvantaged defined as a person who (1) is a member of a family which receives public assistance; (2) a member of a family whose income during the previous six months on an annualized basis was such that: (a) the family would have qualified for public assistance if it had applied for such assistance; or (b) it does not exceed the OMB poverty level; or (c) it does not exceed 70 percent of the lower living standard income level; (3) a foster child on whose behalf State or local government payments are made; (4) where such status presents significant barriers to employment: (a) a client of a sheltered workshop; (b) a handicapped individual; (3) a person residing in an institution or facility providing 24 hour support, e.g. a prison, hospital or community care facility; or (4) a regular outpatient of a mental hospital, rehabilitation facility or similar institution.

EMPLOYMENT (TOTAL)

Includes an unduplicated estimate of area residents who earned wages during the week including the 12th of each month. This estimate includes agricultural and self-employed workers, as well as residents who were employed in wage and salary jobs within the labor market area or in another labor market area, and residents involved in labor-management disputes.

Agriculture - Includes only crop and livestock production. Agriculture services are included in the Service Industry (Nonag wage and salary).

All Other Nonagricultural Employment - Other than wage and salary. Includes self-employed, unpaid family workers, and domestics in private households.

Nonagricultural Wage and Salary Employment - Persons on nonagricultural establishment payrolls (including employees on paid sick leave, paid holiday, or paid vacation) who work or receive pay for any part of the pay period including the 12th of the month. A count of jobs by place of work. Does not include proprietors, self-employed, unpaid volunteer or family workers, domestic workers in households, military personnel and persons who are laid off, on leave without pay, or on strike.

FULL-TIME AND PART-TIME WORKERS

Full-time workers are those who usually work 35 hours or more per week. Part-time workers are those who usually work 1 to 34 hours per week.

INSURED UNEMPLOYMENT - Unemployment during a week for which waiting period credit or benefits are claimed under the regular compensation programs, supplemental extended benefit programs, or the railroad unemployment insurance program.

LABOR FORCE PARTICIPATION RATE

The labor force 16 years and older as a percent of the population 16 years and older.

LABOR MARKET AREAS

Consist of a central community and surrounding territory in which there is a concentration of economic activity or labor demand and in which workers can generally change jobs without changing their residence. Major labor market areas (SMSA's) have a central city (or adjoining cities) with a population of 50,000 or more. Small labor market areas do not have a central city of 50,000 or more and are not part of a major area.

LONG-TERM UNEMPLOYED

Persons who are unemployed 15 consecutive weeks or more in one year.

MINORITY

Consists of Black, American Indian or Alaskan Native, Asian or Pacific Islander, other races and Hispanic.

NONDURABLE GOODS

Nondurable goods are items which generally last for only a short time (three years or less). Food, beverages, clothing, shoes, and gasoline are common examples.

Because of the nature of nondurable goods, these are generally purchased when needed, and expenditures grow approximately in line with population growth.

Personal consumption expenditures for food and beverages comprise about one-half of the expenditures on nondurable goods, while clothing and shoes account for almost one-fifth.

NOT IN THE LABOR FORCE

All persons 16 years of age or older who are neither employed nor unemployed: for example, some students, housewives, retirees, etc.

PRIME SPONSOR - CETA

A recipient of financial assistance designated pursuant to appropriate sections of the CETA regulations.

SEPARATIONS (TOTAL) - The sum of Discharge, Layoffs, Other Separations and Quits.

Discharge - A discharge is a termination of employment initiated by the employer for such reasons as incompetence, violation of rules, dishonesty, laziness, absenteeism, insubordination, failure to pass probationary period, etc.

Layoffs - A layoff is a suspension from pay status (lasting or expected to last more than 7 consecutive calendar days without pay) initiated by the employer without prejudice to the worker for such reasons as: lack of orders, model changeover, termination of seasonal or temporary employment, inventory-taking, introduction of labor saving devices, plant breakdown, shortage of materials, etc.; include temporarily furloughed employees and employees placed on unpaid vacations.

Other Separations - Include only terminations of employment for military duty lasting or expected to last more than 30 calendar days, retirement, death, permanent disability, failure to meet required physical standards, and transfers of employees to another establishment of the company.

Quits - A quit is a termination of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm, or for service in the Armed Forces. Include a person who fails to report after being hired (if previously counted as an accession) and an unauthorized absence if on the last day of the month the person has been absent more than 7 consecutive calendar days.

STANDARD METROPOLITAN STATISTICAL AREAS (SMSA)

Standard Metropolitan Statistical Areas are established by the Bureau of the Budget so that local economic and social statistics collected by many government and private organizations may be presented on a common geographic basis. Two basic considerations are involved in the establishment of an SMSA. First, each SMSA must include at least one city with 50,000 or more inhabitants, or two cities having contiguous boundaries and constituting, for general economic and social purposes, a single community with a combined population of at least 50,000. The smaller city must have a population of at least 15,000. In addition, at least 75 percent of the labor force must be nonagricultural, thus defining the metropolitan character of the area. In Nebraska, the SMSA's are Omaha (Douglas and Sarpy counties in Nebraska, and Pottawattamie county in Iowa) and Lincoln (Lancaster county). Dakota county, Nebraska is part of the Sioux City, Iowa SMSA.

UNEMPLOYMENT (TOTAL)

Unemployment (total) is an unduplicated estimate of area residents who did not earn any wages during the survey week including the 12th of the month, and who were able, available, and actively seeking work during the thirty-day period preceding the survey week.

UNEMPLOYMENT RATE

Unemployment rate is the total number of unemployed in the labor market area divided by the civilian labor force in the area.

WORK FORCE (WAGE AND SALARY EMPLOYMENT, BY PLACE OF WORK)

An estimate of the number of individual jobs in an area during the survey week which includes the 12th of the month. Estimates are calculated by place of workers, agricultural workers and workers involved in labor-management disputes. Estimates include both part-time and full-time jobs, also included are non-residents who commute into the labor market area for work, as well as individuals who have more than one job in the same labor market area. Work force estimates are benchmarked annually, i.e. revised/updated based upon employer contributions data.

54/895-2-WA

ANNUAL PLANNING REPORT 1982

STATE SUMMARY - NEBRASKA

Includes CETA - Balance of State

RESEARCH AND STATISTICS
DIVISION OF EMPLOYMENT, NEBRASKA DEPARTMENT OF LABOR

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THE ANNUAL PLANNING REPORT is published once year year. This report is designed for use in planning by the Nebraska Department of Labor, the Division of Employment and to be shared with professional personnel involved in human resources planning.

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A. Glossary of selected terms

HIGHLIGHTS

. . . . . Nebraska's population in calendar year 1982 is projected to increase to 1,591,438, an increase of 109,026 (7.4%) from 1970. Those age groups representing the largest gains since 1970 are the 30-34 age group, which increased by 39,299 (49.6%), and the 25-29 age group which increased by 39,816 (44.7%). The 35-39 age group also shows a relatively large increase, 17,691 (22.8%). Nebraska's population reflects declining birth rates and increased longevity, with the postwar "baby boom" advancing upward through the age spectrums. Minority groups are increasing at a faster pace than the population as a whole.

. . . . . Nebraska's labor force is projected to reach 817,856 in calendar year 1982. This represents an increase of 38.1 percent from 1970. This growth is attributable to the population increases as well as increased participation rates among teenagers and women in the labor force.

. . . . . The unemployment rate for Nebraska is expected to average 3.5 percent of the labor force for calendar year 1982. This compares with an average rate of 4.0 percent for 1980, and a rate of 4.4 percent through the first half of 1981.

. . . . . Industries in Nebraska showing the largest growth going into 1982 are trade and services. Occupations in health services and clerical work show the greatest opportunities for 1982. Declines are expected to continue in 1982 for occupations related to teaching, farm work, and private household work.

. . . . . Those individuals needing employment and training services during 1982 include 28,000 employed part-time for economic reasons, 53,800 employed full-time but below the poverty level, 8,000 long-term unemployed, 58,500 handicapped, and 32,000 female heads of households.

. . . . . In 1982, it is estimated that 333,100 Nebraskans will be economically disadvantaged - 14 years of age and over.

. . . . . Barriers to employment for those economically disadvantaged are primarily lack of skills, training, and education. Secondary problems in obtaining employment are lack of available day care services, job location, and inadequate transportation.

SECTION I - DESCRIPTION OF STATE

A. DEFINITION OF AREA

N E B R A S K A

SECTION I - DESCRIPTION OF STATE

A. DEFINITION OF AREA [1/]

Nebraska is located in the east-central part of the Great Plains, approximately half way between New York and San Francisco. Nebraska is bounded on the east by the Missouri River, and adjoins the states of Iowa and Missouri. Other Nebraska border states are Kansas - to the south, Colorado and Wyoming - to the west, and South Dakota - to the north. The state is generally rectangular in shape, measuring 387 miles across including the western panhandle. Corner-to-corner, Nebraska is 459 miles northwest to southeast, and is 285 miles southwest to northeast.

The total area of the state is 76,612 square miles, with approximately 1% of that total representing water area. County land areas vary from the largest - Cherry County (5,966 square miles) to the smallest - Sarpy County (239 square miles). The ten largest counties, in order of size of land area are: Cherry, Custer, Lincoln, Sheridan, Holt, Sioux, Garden, Morrill, Dawes, and Brown. Nebraska is 15th largest in area among states in the United States.

The topography of the state is characterized by gentle, sloping plains throughout much of the state. The elevation varies from 850 feet above sea level in the southeast corner to approximately 5,424 feet above sea level at the western border. The Platte River and its branches and tributaries comprise the main river system in Nebraska, and drain 53% of the state. The Platte River originates in the Rocky Mountains, flows west-to-east across the middle of the state, and empties into the Missouri River a few miles south of Omaha. Other major systems include the Niobrara (north), Republican (south central), and Big Blue (southeastern).

Nebraska's greatest resource is her soil and water. The state is comprised of three general soil areas: (1) Loess - covering one-third to one-half of the eastern part of the state, with fertile soil that is relatively easily arable; (2) Sandhills - in the north central part of Nebraska, consisting of rolling sandy plains, covered with highly nutritious grasses and dotted with lakes and marshes; (3) High Plains - in the western end of the state, including tough, broken areas with buttes and valley plains and a loamy soil that is highly productive when brought under irrigation. Nebraska's underground water resources exceed those of all other inland states, and is estimated at approximately 1.9 billion acre-feet. This underground reserve maintains the dry weather flow of many streams, and provides the water which reservoirs have converted into recreational areas, hydroelectric power, and irrigation. Nebraska has a considerable amount of migratory waterfowl, as well as many types of wild fowl and game. About 15 million acres in Nebraska is allocated to cropland, with much of the remainder devoted to range, pasture and hay land. Nebraska has variegated vegetation in addition to grass, and includes extensive woodland growths along rivers and lakes. The growing season in Nebraska ranges from 170 days in the southeast to 130 days in the northwest.

SECTION I - DESCRIPTION OF STATE

A. DEFINITION OF AREA [1/] (continued)

Nebraska's climate is characterized as typically continental, in the temperate zone ranges of temperature. The normal annual average temperature is 48° F in the west to 52° F in the southeast. Temperatures in the summer tend to be hot and contrast to cold readings in the winter. Nebraska is characterized by winds of considerable frequency and duration, with the weather flow moving generally west to east.

The population of Nebraska was estimated at 1,570,006 as of April 1, 1980 (Final Census Count). This represented an increase of 5.7% from 1970, and ranked Nebraska 35th among states in terms of population. During the period 1970-1980, population growth was experienced by all sections of the state except in the north central. Particular strong increases were recorded for Dakota County, and for the six counties around Omaha. Over three-fourths of the people of Nebraska live in the eastern one-third of the state, which include Omaha and Lincoln, the two largest cities. Douglas County (Omaha) population comprises 25.3% of the state's population, while Lancaster County (Lincoln) comprises 12.3% of the state's population. Omaha, with an estimated 311,581 population (346,929 in 1970) is a major manufacturing, distribution, transportation, and cultural center. Currently Offutt Base, housing the Strategic Air Command is south of Omaha. Lincoln is the state capital with an estimated current population of 171,932 (149,518 in 1970), and is also the home of the University of Nebraska. The State Capitol building, towering landmark of Lincoln, was completed in 1932, and is recognized as one of the world's architectural masterpieces.

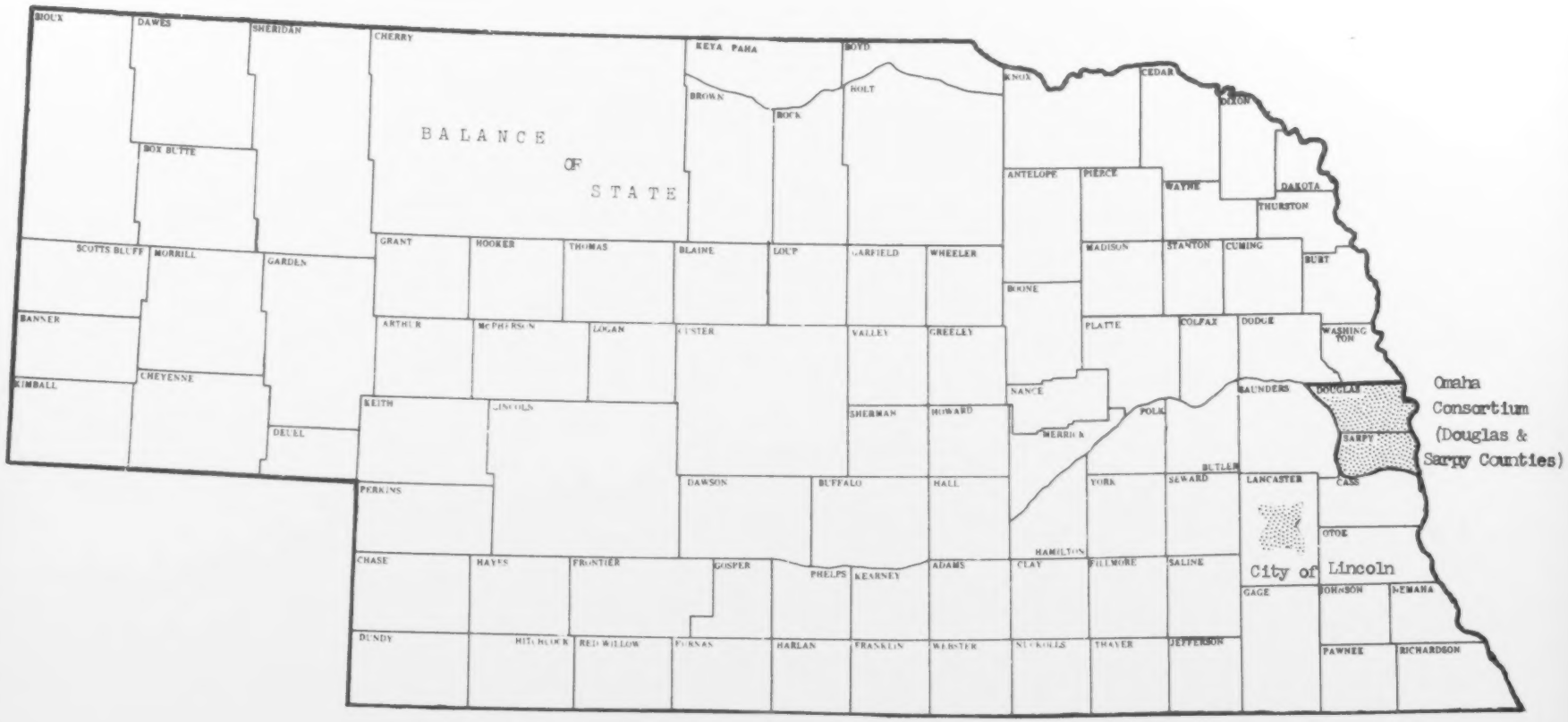
Nebraska has extensive transportation connections, including highways (with Interstate I-80 crossing the middle of the state, roughly paralleling the Platte River), truck lines, railroads, air connections, and river barge traffic.

Nebraska is one of the leading agricultural states, and the state economy is primarily agribusiness based. Manufacturing is on the increase, with food processing being the largest manufacturing category. Economic development data in more detail follow in subsection B. "Economic Developments and Outlook".

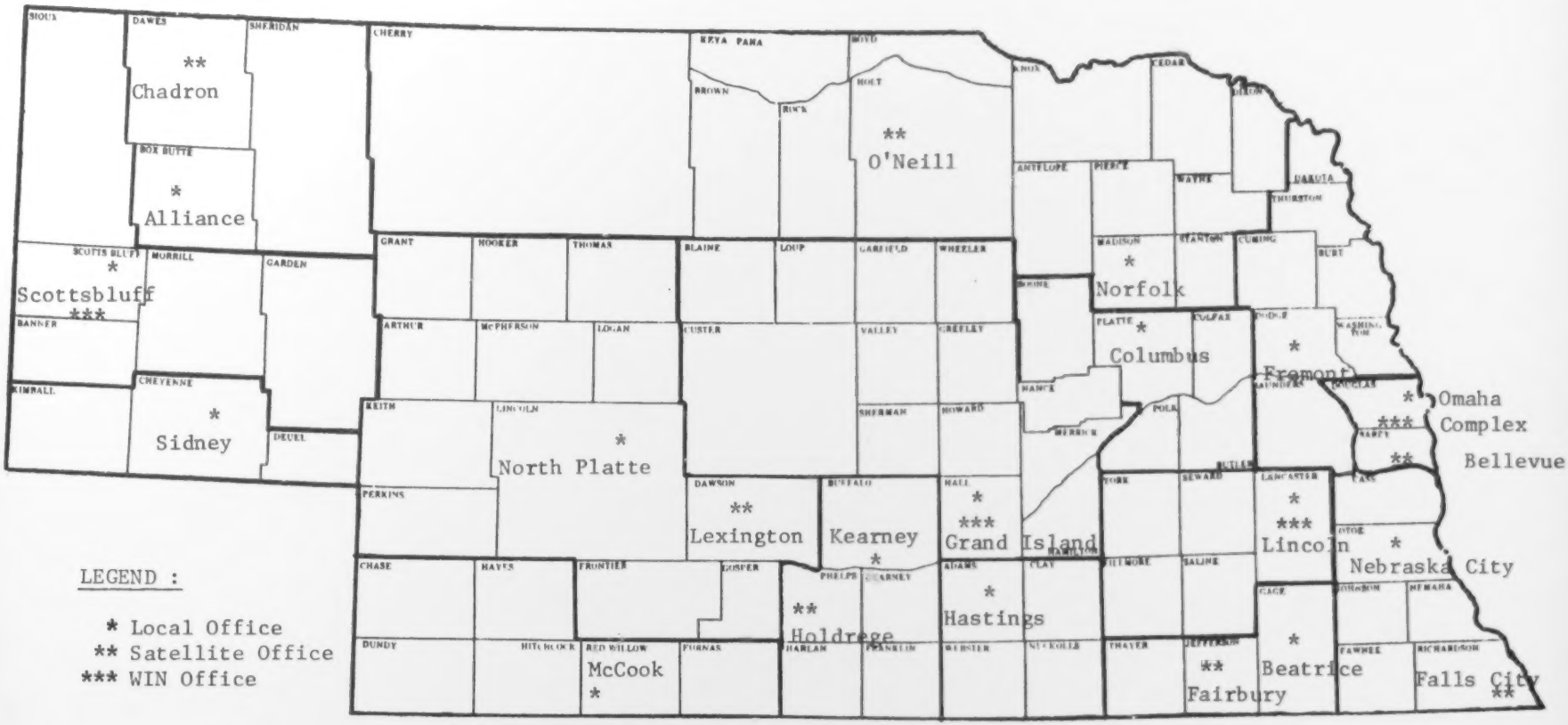
Nebraska consists of 93 counties. There are 534 incorporated villages and cities in Nebraska. Nebraska counties have been organized into 26 Planning and Development Districts. There are three CETA Prime Sponsor areas within the state: Balance of State, Omaha Consortium (Douglas and Sarpy Counties), City of Lincoln.

1/ This Subsection was primarily adapted from material obtained from the Nebraska Department of Economic Development, The Nebraska Crop and Livestock Reporting Service, The Bureau of Business Research-University of Nebraska, and U.S. Bureau of the Census.

NEBRASKA - CETA PRIME SPONSOR AREAS



NEBRASKA JOB SERVICE OFFICES



N E B R A S K A J O B S E R V I C E O F F I C E S

Office	Location	Box No.	Zip Code	Telephone Number	Manager or Person in Charge
Alliance	302 Box Butte Avenue	759	69301	(308) 762-3085	Mark L. Anderson
Chadron	2nd and Main	467	69337	(308) 432-4298	Celia Stacy
Beatrice	1801 North 6th Street	276	68310	(402) 228-3451	Clifford N. Simmons
Fairbury	Courthouse	554	68352	(402) 729-3824	Barbara Siebe
Columbus	2809 13th Street	645	68601	(402) 564-7160	William H. Weekly
Fremont	406 East 6th Street	1409	68025	(402) 721-2950	Sterling J. Siercks
Grand Island	724 West Koenig	2047	68801	(308) 381-5650	John R. Lincoln
Hastings	918 West Fourth Street	109	68901	(402) 462-2191	Beverly Cooper
Kearney	2108 Avenue "A"	310	68847	(308) 237-3178	Don Caha
Holdrege	502 East Avenue	648	68949	(308) 995-5627	Thomas Bartell
Lincoln	303 North 52nd Street	5200	68505	(402) 471-2275	Eugene Landkamer
McCook	220 West 1st Street	29	69001	(308) 345-3570	Carl W. Cole
Nebraska City	905 Third Corso	1148	68410	(402) 873-3384	Richard Nelson
Falls City	112 West 16th Street	96	68355	(402) 245-4401	Betty Miller
Norfolk	119 Norfolk Avenue	369	68701	(402) 371-4384	Kenneth Boyer
O'Neill	Ryan Bldg., 223 South 4th	863	68763	(402) 336-3636	Don Hopkins
North Platte	114 South Chestnut	190	69101	(308) 532-2141	William Lohoefener
Lexington	Courthouse	585	68850	(308) 324-2064	Randy High
Omaha	5404 Cedar	---	68106	(402) 554-3100	Rodman W. Barnes
Bellevue	2231 Jefferson Avenue	---	68005	(402) 554-3134	Christine McElligott
North Office	2816 Ames Avenue	---	68111	(402) 554-3123	Ed Johnson
West Office	13057 West Center Road	---	68144	(402) 554-3854	Al Tibbs
Scottsbluff	1717 Avenue "C"	32	69361	(308) 635-3191	Larry Fitzgibbon
Sidney	1133 Jackson Street	214	69162	(308) 254-4578	Al Bruns
WIN Offices:					
Grand Island	724 West Koenig	---	68801	(308) 381-5650	Larry Mulligan
Lincoln	1001 "O" Street	---	68508	(402) 471-3591	Elaine Hull
Omaha	5404 Cedar	---	68106	(402) 554-3049	Francis Woznicki
Scottsbluff	16 West 27th Street	---	69361	(308) 635-0737	Cheryl Heck

NEBRASKA UI AREA CLAIM CENTERS

N E B R A S K A U I A R E A C L A I M S C E N T E R S

CLAIMS CENTER	LOCATION	BOX NO.	ZIP CODE	TELEPHONE NUMBER	MANAGER
Grand Island	724 West Koenig	2047	68802	(308) 381-5750	Kenneth R. Keown
Lincoln	303 North 52nd St.	5200	68505	(402) 471-2983	Lester P. Alber
Nebraska City	905 Third Corso	707	68410	(402) 873-3351 873-3352	John T. Banks
Norfolk	119 Norfolk Ave.	369	68701	(402) 371-4384	Charles J. Watson
North Platte	114 South Chestnut	927	69101	(308) 532-2363	Larry E. Travis
Omaha	5404 Cedar Street	6214	68106	(402) 554-3111	Laurie Clines
	Elmwood Park Station*				
Scottsbluff	1717 Avenue "C"	1243	69361	(308) 635-0444	Russel Cox

Mail Should Be Addressed To:

Division of Employment
Area Claims Center
P.O. Box No. _____
*(Omaha Mail MUST Go To:
Box 6214 Elmwood Park Station)
City, State, Zip Code

SECTION I - DESCRIPTION OF STATE

B. Economic Developments and Outlook

N E B R A S K A

SECTION I - DESCRIPTION OF STATE

B. ECONOMIC DEVELOPMENTS AND OUTLOOK

1. General

The Nebraska economy as a whole in 1982 is expected to experience a moderate upturn, reflecting a recovery pattern that began in 1981. It is also assumed that the Nebraska economy will generally follow the national economy except that agriculture and agriculturally-related economic trends more heavily impact Nebraska than some other parts of the country.

The Nebraska labor force is expected to reach 817,900 in 1982, with employment expected to increase to 789,300. Unemployment is projected at 28,600 in 1982. The unemployment rate in 1982 is projected at an annual average rate of 3.5 percent, compared to an estimated annual average rate of 4.0 percent in 1980. The insured unemployment rate was 2.0 percent in 1981, and is projected at 1.9 percent in 1982. Unemployment insurance claims are expected to remain relatively unchanged in 1982, compared to 1981.[1/]

Nebraska's work force was estimated at 630,200 in 1980, representing a gain of 1.1 percent from 1979. Approximately the same annual rate of growth is anticipated in the 1980's. The largest work force gains in 1982 are expected to occur in trade and services, following the trends of recent years.

Nebraskans' personal per capita income increased from $3,657 in 1970 to $8,914 in 1980, representing an increase of 143.8 percent. Nebraska ranked 30th in size nationally, in per capita income.[2/]

Retail sales in Nebraska totaled $8,921 million in 1980, up by $188 million from 1979. This represented a 2.1 percent dollar volume increase. With net taxable retail sales adjusted for price changes, real retail sales were actually down - approximately nine percent in 1980. Deflated net taxable retail sales were estimated at $8,029 million, down approximately $700 million in real terms from 1979. From 1970-1980, retail sales increased from $3,303 million to $8,921 million, or a rise of 170 percent for the decade. [3/]

The Gross State Product (GSP) is expected to grow by four percent in real terms in 1981.[3/]

There were 30 new firms and 72 firms that expanded in Nebraska in 1980. The Nebraska economy received over 2,750 new jobs as a result of these developments. [2/]

Tourism was an $800,000,000 plus industry in Nebraska in 1980. Over 14,000,000 non-residents visited Nebraska in 1980. Visitor volume from 1979 to 1980 increased by five percent, and total dollars spent increased by 11 percent. [2/]

SECTION I - DESCRIPTION OF STATE

B. ECONOMIC DEVELOPMENTS AND OUTLOOK

1. General (Continued)

As Nebraska moves into the 1980's, there are several strong resource elements which should facilitate good economic growth: (1) the state's central geographical location in the continental United States; (2) transportation facilities providing good access to regional, national and world markets; (3) a labor force possessing technical skills and high productivity; (4) the proximity to major energy resources, including the coal fields of Wyoming; (5) a highly productive agricultural industry at the cornerstone of the Nebraska economy at a time when the demand for food and agricultural products is increasing around the world; (6) relatively favorable state and local taxes, compared to other states; and (7) active industrial recruitment and encouragement of industry at the state and local governmental levels.

Variables in the Nebraska economy, upon which future economic growth may be substantially contingent include: (1) water resources; (2) climatic conditions; (3) housing availability; (4) the fluctuations of world markets; and (5) the impact of inflationary pressures, particularly the continuing high level of interest rates.

NOTE #1: All economic assumptions utilized above and throughout this Annual Planning Report are subject to possible change due to natural disasters, unforeseeable economic and social changes, legislative and other political actions, and other circumstances significantly altering these estimates. The estimates and projections used in this Annual Planning Report are based upon the best data available - coupling past experience with cautionary judgement. None of the estimates or projections are to be considered precise predictions, but rather, an overview of probability curves as can best be determined at a given point in time.

NOTE #2: Detailed data pertaining to various aspects of economic developments and outlook are in the succeeding pages, with a section on agricultural immediately following.

1/ Source of data: Labor force and work force data are developed as part of the Current Employment Statistics Program, Research and Statistics. Unemployment Insurance data is obtained from UI operating statistics, Research and Statistics.

2/ Source of data: Nebraska Department of Economic Development

3/ Source of data: Bureau of Business Research, University of Nebraska-Lincoln.

SECTION I - DESCRIPTION OF STATE

B. ECONOMIC DEVELOPMENTS AND OUTLOOK

2. Agriculture [1/]

Agriculture continues to play a dominant role in Nebraska's economy, with over nine-tenths of the state's total area in farms and ranches. The production of farms and ranches constitutes a basic source of a considerable proportion of the state's wealth. Many services and industries, in addition to the basic agribusiness complex, depend upon Nebraska agriculture. Farm families are a major consumer group in Nebraska with an annual multimillion dollar consumer outlay for goods and services.

Agricultural exports are an increasingly important aspect of the Nebraska economy. In 1980, Nebraska ranked seventh in agricultural exports in the United States, with a total value of 1,931.7 million dollars. Feed grain and products represented the largest share of Nebraska export activity in 1980, with a value of 1,120.5 million dollars. [2/]

There were 65,000 farms in Nebraska in 1980, the same as in 1979, and down from 67,000 in 1975. The average size of farms in Nebraska was 744 acres as of January 1, 1981. Nebraska ranks fourth nationally in the amount of land in farms and ranches - 47,700,000 acres in 1980. The state is ninth in the value of farm real estate (1980): $25,621,000,000. The value of farmland per acre as of February 1, 1981 was $658, an increase of $60 or ten percent from the previous year.

Nebraska was sixth in the United States in the value of principal crops produced (1980): $3,917,377,000; fifth in the cash receipts from farm marketing of all kinds (1979): $6,004,212,000; fourth in cash receipts from livestock marketing (1979): $3,895,642,000; ninth in cash receipts from crops (1979): $2,108,570,000.

Acres under irrigation totaled 7,200,000 in 1980 (preliminary), compared to 5,900,000 in 1975. There were 65,787 irrigation wells registered to January 1, 1981.

Nebraska's agricultural products included the following national rankings: 1st in Great Northern beans production (1980), alfalfa meal production (1980), and popcorn production (1980); 2nd in fed cattle and calves marketed (1980), sorghum silage production (1980), cattle on feed (1-1-81), commercial cattle slaughter (1980), commercial livestock slaughter, all species (1980); 3rd in sorghum grain production (1980), all cattle and calves (1-1-81); 4th in value of all cattle and calves on farms (1-1-81), corn for grain production (1980), pinto beans production (1980), beef cows and heifers that have calved (1-1-81); 5th dry edible beans production (1980), all hay production (1980), winter wheat production (1980), sheep and lambs on feed (1-1-81), corn silage

production (1980), alfalfa hay production (1980); 6th all hogs and pigs (12-1-80), sugar beets production (1980); 7th all wheat production (1980); 10th soybean production (1980).

Nebraska has the advantage of the Missouri River shipping lines and strong rail and truck services to move agricultural commodities to market. Agriculture is responsible for a wide variety of manufacturing including the processing of farm products and providing farms and ranches with such varied items as: livestock pharmaceuticals, irrigation systems, farm equipment and farm buildings. Agricultural research and agricultural extension activities are important components of the Nebraska agricultural scene. The agricultural labor force employment was estimated at 74,000 in 1980. 3/ This represents a drop from the 1970 level of 89,900. The average annual drop during the 1970's was 1-2 percent, and this trend is expected to continue generally along those lines.

The 1981 crop picture in Nebraska looks reasonably good at this time, (July, 1981), with most crops expected to record increases over 1980 except wheat. Wheat production is expected to be slightly below the level of 1980.

The farmer in Nebraska faces a major cost/price squeeze at the present time, along with difficulties in obtaining farm credit financing in some instances. It now requires more farm products sold by the farmer to buy the same amount and quality of consumer goods as previously. The farmer also faces the somewhat paradoxical situation of producing more farm goods only to have prices fall, and consequently, reducing net farm income. Farm machinery and equipment has continued to be on a rising curve of cost in recent years. The stability and prosperity of the farm sector of Nebraska is central to the health of the total economy of Nebraska. The farm sector of the economy is affected by such diverse factors as world markets, land value fluctuations, machinery costs, available water resources and related costs as well as possible damage from insects, noxious weeds, and adverse weather.

1/ Primary source of data for this section on agriculture was the Nebraska Crop and Livestock Reporting Service (Nebraska Department of Agriculture, Division of Agricultural Statistics cooperating with the United States Department of Agriculture's Economics, Statistics and Cooperatives Service.

2/ Source of data: Nebraska Department of Agriculture.

3/ Source of data for agricultural labor force unemployment estimates was The Current Employment Statistics Program.

NEBRASKA

CASH RECEIPTS FROM FARM MARKETINGS, 1970-1980 1/

YEAR	Cash receipts from farm marketings			Government payments	Cash receipts and government payments
	Crops	Livestock & livestock products	Crops & livestock total		
	Million dollars				
NEBRASKA					
1970	674.2	1,450.7	2,124.9	203.0	2,327.9
1971	694.9	1,485.6	2,180.5	171.0	2,351.5
1972	840.3	1,981.1	2,821.4	233.3	3,054.7
1973	1,560.1	2,398.2	3,958.3	151.8	4,110.1
1974	1,844.9	2,225.1	4,070.0	21.0	4,091.0
1975	1,705.8	2,153.2	3,859.0	71.7	3,930.7
1976	1,660.5	2,167.4	3,827.9	36.6	3,864.5
1977	1,711.4	2,254.9	3,966.2	92.9	4,059.2
1978	1,568.8	3,094.8	4,663.6	268.6	4,932.2
1979	2,108.6	3,895.6	6,004.2	132.7	6,136.9
1980 2/	2,569.0	3,872.6	6,441.6	3/	3/
UNITED STATES					
1970	20,976	29,563	50,539	3,717	54,256
1971	22,276	30,583	52,859	3,145	56,004
1972	25,520	35,670	61,190	3,961	65,151
1973	41,132	45,936	87,068	2,607	89,675
1974	51,090	41,359	92,449	531	92,980
1975	45,150	43,059	88,209	807	89,016
1976	48,668	46,112	94,780	734	95,514
1977	48,260	47,425	95,685	1,819	97,504
1978	53,253	59,038	112,291	3,030	115,321
1979	62,928	68,539	131,467	1,375	132,842
1980 2/	68,806	69,209	138,015	1,157	139,172

1/ Source of data: Nebraska 1980 Preliminary County Estimates and State Agricultural Data, prepared by the Nebraska Crop and Livestock Reporting Service - Nebraska Department of Agriculture, Division of Agricultural Statistics cooperating with USDA, Economics, Statistics and Cooperatives Service.

2/ Preliminary.

3/ Not available.

NEBRASKA

GROSS AND NET FARM INCOME, 1970-1980

YEAR	Realized gross farm income					Farm production expenses	Realized net farm income	Realized income per farm	
	Cash receipts farm marketings	Govt. payments	Nonmoney income	Other farm income	Total			Gross	Net
	Million dollars							Dollars	
NEBRASKA									
1970	2,124.9	203.1	75.5	18.2	2,421.6	1,893.7	527.9	33,173	7,232
1971	2,180.5	171.0	73.4	21.6	2,446.5	2,039.0	407.4	33,979	5,659
1972	2,821.4	233.3	81.1	22.2	3,158.0	2,520.6	637.4	44,479	8,977
1973	3,958.3	151.8	96.6	27.4	4,234.0	3,301.0	933.0	60,486	13,329
1974	4,070.0	21.0	117.5	33.4	4,242.0	3,109.1	1,132.9	60,600	16,185
1975	3,859.0	71.7	127.9	41.9	4,100.5	3,226.9	873.7	59,428	12,662
1976	3,827.9	36.6	155.0	46.1	4,065.6	3,670.9	394.7	58,922	5,720
1977	3,966.2	92.9	177.0	56.4	4,292.6	3,994.4	298.2	65,039	4,519
1978	4,663.6	268.6	178.0	61.5	5,171.7	4,710.5	461.1	78,358	6,987
1979	6,004.2	132.7	220.0	77.0	6,433.9	5,729.8	704.1	98,983	10,832
1980 2/	6,441.6	3/	3/	3/	3/	3/	3/	3/	3/
UNITED STATES									
1970	50,539	3,717	3,770	543	58,569	44,424	14,145	19,861	4,797
1971	52,859	3,145	3,958	641	60,603	47,367	13,236	20,883	4,561
1972	61,190	3,961	4,305	663	70,119	52,315	17,804	24,517	6,226
1973	87,068	2,607	5,017	813	95,505	65,562	29,943	33,831	10,607
1974	92,449	531	5,982	989	99,951	72,210	27,741	35,761	9,925
1975	88,209	807	6,689	1,233	96,938	75,863	21,075	35,034	7,617
1976	94,780	734	7,307	1,357	104,177	83,130	21,048	38,051	7,687
1977	95,685	1,819	8,376	1,561	107,440	90,293	17,148	43,749	6,982
1978	112,291	3,030	9,222	1,702	126,246	100,791	25,455	51,820	10,448
1979	131,467	1,375	10,551	2,125	145,518	118,618	26,899	59,885	11,070
1980 2/	138,015	1,157	3/	3/	154,000	132,000	22,000	3/	3/

1/ Source of data: Nebraska 1980 Preliminary County Estimates and State Agricultural Data, prepared by the Nebraska Crop and Livestock Reporting Service - Nebraska Department of Agriculture, Division of Agricultural Statistics cooperating with USDA, Economics, Statistics and Cooperatives Service.

2/ Preliminary.

3/ Not available.

B. ECONOMIC DEVELOPMENTS AND OUTLOOK

2. Agriculture (continued)

SELECTED AGRICULTURAL STATISTICS - TOP TEN COUNTIES IN NEBRASKA [1/]

Number of farms - 1980 [2/] [3/]

TOTAL		65,000
1.	Saunders	1,530
2.	Lancaster	1,520
3.	Custer	1,510
4.	Gage	1,490
5.	Knox	1,390
6.	Platte	1,350
7.	Cuming	1,340
8.	Holt	1,320
9.	Buffalo	1,280
10.	Cedar	1,200

Total acres irrigated - 1980 [2/] [4/]

TOTAL		7,200,000
1.	Dawson	286,000 [5/]
2.	Hamilton	245,000
3.	Buffalo	244,000
4.	Holt	235,000
5.	Phelps	215,000 [5/]
6.	York	210,000
7.	Hall	209,000
8.	Scotts Bluff	205,000 [5/]
9.	Merrick	183,000
10.	Lincoln	181,000 [5/]

Corn for grain (production bushels) - 1980 [2/]

TOTAL		603,500,000
1.	Phelps	23,265,900
2.	Buffalo	20,058,300
3.	Hamilton	19,962,300
4.	Kearney	18,929,800
5.	Dawson	18,702,300
6.	Holt	18,669,100
7.	Hall	18,306,000
8.	Antelope	17,201,400
9.	York	16,076,900
10.	Adams	15,209,200

Cattle on farms, 1-1-80 [2/]

TOTAL		6,400,000
1.	Cherry	350,000
2.	Custer	235,000
3.	Dawson	215,000
4.	Holt	200,000
5.	Cuming	190,000
6.	Lincoln	176,000
7.	Sheridan	145,000
8.	Knox	143,000
9.	Scotts Bluff	133,000
10.	Buffalo	117,000

1/ Source of data: Nebraska 1980 Preliminary County Estimates and State Agricultural Data, prepared by the Nebraska Crop and Livestock Reporting Service - Nebraska Department of Agriculture, Division of Agricultural Statistics cooperating with USDA, Economics, Statistics and Cooperatives Service.

2/ Preliminary.

3/ Places which had annual sales of agricultural products of $1,000 or more.

4/ Represents total acres that have wells or ditch water available.

5/ Some duplication of acreage where wells are used to supplement canal water.

C O N S U M E R P R I C E I N D E X 1/

U. S. City Average

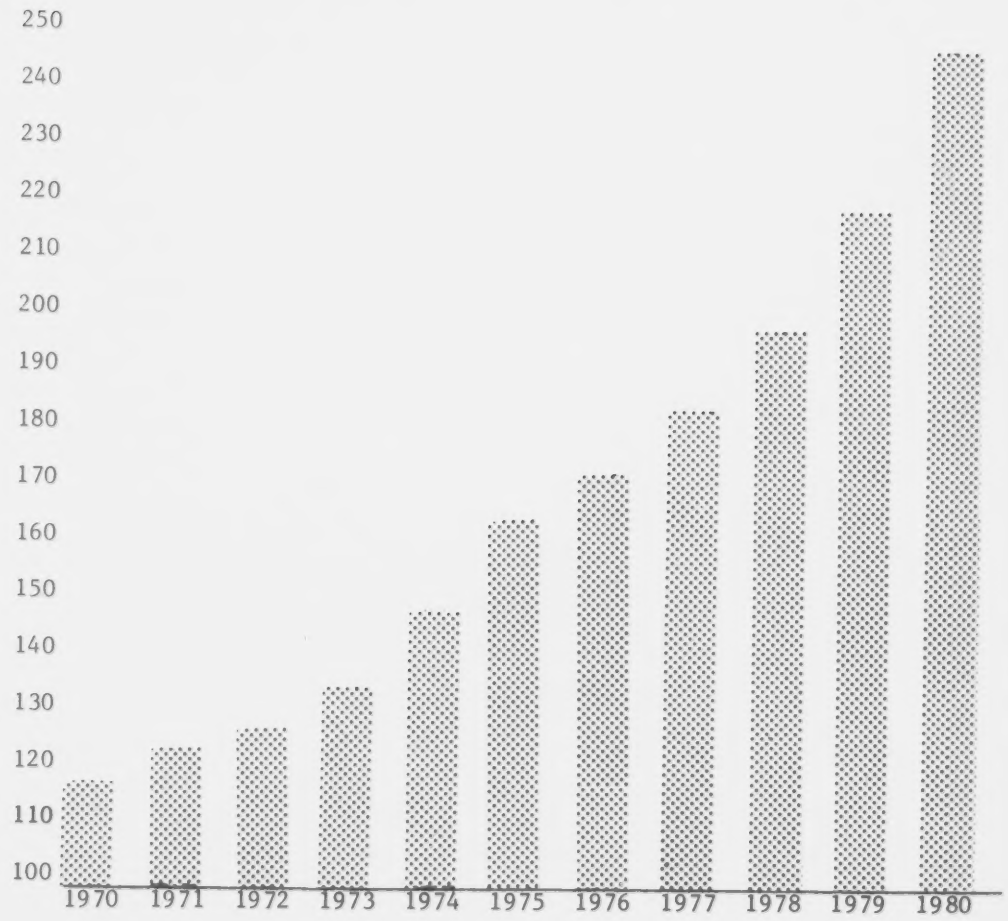
(1967 = 100)

FACTS ABOUT THE CONSUMER PRICE INDEX

The Consumer Price Index (CPI) is a statistical measure of change, over a period of time, in the prices of goods and services in major expenditure groups (such as food and beverages, housing, apparel, transportation, medical care, and entertainment) typically purchased by urban consumers. It measures the change in prices by comparing what a sample "market basket" of goods and services cost today with what the same sample "market basket" cost at an earlier date.

CONSUMER PRICE INDEX BY YEAR

1970	116.3
1971	121.3
1972	125.3
1973	133.1
1974	147.7
1975	161.2
1976	170.5
1977	181.5
1978	195.4
1979	217.4
1980	246.7



1/ Source : U.S. Department of Labor, Bureau of Labor Statistics.

NEBRASKA PERSONAL INCOME, 1969-1979 [1/]

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	Average Personal Income 1969-1979
	(In millions of current dollars)											
Personal Income (PI)	5,112	5,442	5,864	6,638	7,834	8,009	9,087	9,401	10,255	11,630	13,050	8,393
Net Labor and Proprietors' Income by Place of Residence	3,804	3,984	4,255	4,838	5,777	5,658	6,485	6,587	7,160	8,270	9,271	6,008
Dividends, Interest and rent	857	935	1,017	1,148	1,294	1,472	1,528	1,667	1,856	2,002	2,265	1,458
Transfer Payments	451	522	592	651	763	879	1,072	1,147	1,238	1,358	1,514	926
	(percent of personal income)											
Net Labor and Proprietors' Income by Place of Residence	74.4	73.2	72.6	72.9	73.7	70.6	71.4	70.1	69.8	71.1	71.0	71.6
Dividends, Interest and Rent	16.8	17.2	17.3	17.3	16.5	18.4	16.8	17.7	18.1	17.2	17.4	17.4
Transfer Payments	8.8	9.6	10.1	9.8	9.7	11.0	11.8	12.2	12.1	11.7	11.6	11.0
Per Capita Income in dollars	3,468	3,657	3,904	4,364	5,113	5,198	5,887	6,057	6,595	7,412	8,291	5,450

1/ Source of Data: U.S. Department of Commerce, Bureau of Economic Analysis.

TOTAL PERSONAL INCOME, BY COUNTIES, FOR 1976 THROUGH 1979 [1/]

(In Millions of Dollars)

	1976	1977	1978	1979
NEBRASKA TOTAL:	9,401.0	10,254.6	11,630.3	13,049.7
Adams	208.8	215.1	231.8	260.7
Antelope	37.8	55.4	63.3	73.1
Arthur	2.2	2.1	4.0	4.8
Banner	5.4	4.4	8.1	5.2
Blaine	2.9	3.3	4.0	5.4
Boone	36.7	45.3	54.3	63.5
Box Butte	65.1	70.7	83.0	92.3
Boyd	14.2	16.1	21.0	23.8
Brown	21.8	24.0	29.1	31.6
Buffalo	188.0	197.3	229.3	259.2
Burt	42.4	58.9	60.2	72.9
Butler	46.4	53.2	59.0	70.3
Cass	108.9	116.2	151.7	166.3
Cedar	48.4	62.9	69.4	80.5
Chase	28.4	34.4	37.8	43.3
Cherry	30.4	33.2	46.1	58.2
Cheyenne	60.9	61.3	79.1	78.5
Clay	49.1	45.7	64.0	68.5
Colfax	48.4	64.7	65.4	75.4
Cuming	50.5	71.2	75.6	88.6
Custer	66.4	76.1	84.6	100.3
Dakota	89.9	92.0	109.0	119.8
Dawes	44.9	50.3	55.6	62.7
Dawson	120.5	128.5	152.2	171.9
Deuel	20.5	20.4	22.1	23.0
Dixon	29.4	39.8	45.1	51.1
Dodge	226.6	260.1	280.4	315.9
Douglas	2,789.2	3,033.5	3,367.6	3,750.2
Dundy	16.5	23.2	21.9	26.7
Fillmore	54.8	48.9	69.2	73.8
Franklin	27.4	26.8	30.6	34.9

TOTAL PERSONAL INCOME, BY COUNTIES, FOR 1976 THROUGH 1979 1/

(In Millions of Dollars)

	1976	1977	1978	1979
Frontier	20.0	21.7	23.0	27.2
Furnas	36.3	40.7	40.4	46.8
Gage	150.2	155.0	174.5	200.4
Garden	15.0	15.7	20.7	21.4
Garfield	11.1	12.3	14.9	17.4
Gosper	11.4	12.9	14.9	17.3
Grant	4.4	4.7	5.7	7.6
Greeley	15.1	18.2	22.7	26.2
Hall	273.4	295.2	339.4	382.1
Hamilton	61.6	56.8	62.1	72.1
Harlan	23.2	24.9	29.6	32.6
Hayes	3.4	4.6	6.3	5.5
Hitchcock	23.2	24.2	27.4	28.6
Holt	64.3	63.1	81.0	93.9
Hooker	5.2	5.8	6.2	7.5
Howard	30.0	37.7	43.7	49.0
Jefferson	56.7	58.7	65.6	75.8
Johnson	26.6	26.7	35.4	39.1
Kearney	50.4	45.4	60.2	62.9
Keith	55.6	62.7	71.8	79.6
Keya Paha	3.2	4.9	6.2	6.7
Kimball	36.5	35.9	47.2	44.3
Knox	45.3	55.7	66.6	75.4
Lancaster	1,263.1	1,371.7	1,521.2	1,691.7
Lincoln	206.9	249.6	275.3	301.5
Logan	4.3	5.9	5.6	7.3
Loup	2.3	1.9	2.8	3.5
McPherson	2.1	3.0	3.4	5.2
Madison	189.2	212.1	240.7	289.1
Merrick	41.2	45.8	50.8	56.5
Morrill	29.4	30.9	33.3	39.8

TOTAL PERSONAL INCOME, BY COUNTIES, FOR 1976 THROUGH 1979 1/

(In Millions of Dollars)

	1976	1977	1978	1979
Nance	21.6	24.0	26.8	31.1
Nemaha	49.2	42.8	59.3	62.6
Nuckolls	37.1	34.6	42.3	48.6
Otoe	94.5	94.1	116.4	123.9
Pawnee	21.7	20.3	29.8	31.9
Perkins	27.1	33.5	36.5	35.1
Phelps	61.7	66.2	73.9	82.4
Pierce	41.1	49.6	56.8	66.5
Platte	192.7	212.4	239.5	270.0
Polk	37.2	40.4	42.5	51.0
Red Willow	78.7	83.2	93.4	102.9
Richardson	65.6	68.4	72.0	84.4
Rock	9.5	15.9	18.8	15.2
Saline	80.6	85.8	97.9	114.3
Sarpy	395.9	425.3	487.9	551.0
Saunders	93.9	108.7	125.3	146.5
Scotts Bluff	221.7	232.7	268.3	290.8
Seward	76.4	82.0	91.2	106.9
Sheridan	37.9	41.6	48.2	55.0
Sherman	21.1	23.2	27.3	31.9
Sioux	6.9	5.1	7.0	9.5
Stanton	24.0	35.0	40.5	49.4
Thayer	44.8	44.3	54.3	59.7
Thomas	3.9	4.6	5.9	7.6
Thurston	33.8	39.1	42.0	49.8
Valley	28.2	30.8	38.9	42.9
Washington	84.8	95.3	111.0	126.3
Wayne	42.8	54.2	58.9	71.1
Webster	25.9	30.1	30.4	36.0
Wheeler	4.4	4.2	6.2	7.9
York	92.9	87.9	108.1	121.4

1/ Source of data: Bureau of Economic Analysis, U.S. Department of Commerce as transmitted by the Nebraska Department of Economic Development.

PER CAPITA PERSONAL INCOME, BY COUNTIES, FOR 1976 THROUGH 1979 [1/]

	1976	1977	1978	1979
NEBRASKA	$6,057	$6,595	$7,412	$8,291
Adams	6,955	7,199	7,731	8,708
Antelope	4,086	6,052	6,971	8,148
Arthur	3,961	4,092	7,667	3,550
Banner	5,446	4,283	8,547	5,651
Blaine	3,300	3,631	4,679	6,201
Boone	4,683	5,838	7,176	8,611
Box Butte	6,090	6,331	6,776	7,017
Boyd	3,942	4,550	6,010	7,088
Brown	5,170	5,578	6,668	7,367
Buffalo	5,870	5,951	6,814	7,565
Burt	4,767	6,823	6,904	8,648
Butler	5,074	5,883	6,467	7,753
Cass	5,518	5,702	7,450	8,110
Cedar	4,120	5,393	6,055	6,987
Chase	6,054	7,295	7,865	8,914
Cherry	4,396	4,951	6,841	8,857
Cheyenne	5,837	5,911	7,609	7,533
Clay	6,051	5,596	8,097	8,804
Colfax	5,025	6,717	6,776	7,752
Cuming	4,334	6,095	6,369	7,385
Custer	4,793	5,471	6,117	7,388
Dakota	5,493	5,543	6,469	7,138
Dawes	4,884	5,573	6,132	6,893
Dawson	5,701	5,970	6,987	7,711
Deuel	7,856	7,821	8,931	9,525
Dixon	4,151	5,631	6,354	7,193
Dodge	6,368	7,303	7,855	8,858
Douglas	6,755	7,428	8,180	9,098
Dundy	5,854	8,226	7,691	9,755
Fillmore	6,866	6,205	8,763	9,093
Franklin	6,112	6,004	6,829	7,642

PER CAPITA PERSONAL INCOME, BY COUNTIES, FOR 1976 THROUGH 1979 1/

	1976	1977	1978	1979
Frontier	4,992	5,372	5,674	6,821
Furnas	5,367	6,109	6,077	7,235
Gage	6,367	6,604	7,453	8,593
Garden	5,205	5,377	7,116	7,673
Garfield	4,352	4,699	5,769	6,695
Gosper	4,691	5,032	5,497	6,482
Grant	4,932	5,387	6,657	8,961
Greeley	4,046	4,954	6,183	7,010
Hall	6,078	6,440	7,293	8,169
Hamilton	6,950	6,306	6,908	7,976
Harlan	5,249	5,751	6,612	7,402
Hayes	2,332	3,029	4,078	3,668
Hitchcock	5,489	5,950	6,727	6,841
Holt	4,942	4,840	6,249	7,201
Hooker	5,357	6,147	6,351	7,568
Howard	4,374	5,536	6,421	7,080
Jefferson	5,539	5,661	6,513	7,480
Johnson	4,940	4,927	6,498	7,174
Kearney	7,378	6,732	8,826	9,180
Keith	5,870	6,611	7,185	7,848
Keya Paha	2,401	3,811	4,906	5,332
Kimball	6,941	7,234	9,255	9,209
Knox	4,005	4,937	5,960	6,808
Lancaster	6,913	7,467	8,166	9,072
Lincoln	5,988	6,842	7,430	8,064
Logan	4,186	5,583	5,462	6,917
Loup	2,441	2,090	3,066	3,626
McPherson	3,363	4,596	5,098	8,233
Madison	6,521	7,251	8,104	9,536
Merrick	4,577	5,089	5,763	6,594
Morrill	4,856	4,994	5,423	6,573

PER CAPITA PERSONAL INCOME, BY COUNTIES, FOR 1976 THROUGH 1979 [1/]

	1976	1977	1978	1979
Nance	4,606	5,136	5,764	6,665
Nemaha	6,062	5,353	7,346	7,834
Nuckolls	5,290	4,988	6,208	7,300
Otoe	6,272	6,224	7,689	8,207
Pawnee	5,369	5,122	7,666	7,895
Perkins	7,791	9,640	10,344	9,660
Phelps	6,222	6,560	7,424	8,202
Pierce	4,826	5,866	6,670	7,840
Platte	6,897	7,530	8,410	9,413
Polk	5,887	6,442	6,741	8,211
Red Willow	6,252	6,602	7,317	8,104
Richardson	5,673	5,982	6,372	7,651
Rock	4,125	6,703	7,674	6,030
Saline	6,261	6,614	7,509	8,747
Sarpy	4,836	5,154	5,706	6,251
Saunders	5,227	5,994	6,851	8,264
Scotts Bluff	5,992	6,200	7,138	7,689
Seward	5,095	5,501	5,975	6,995
Sheridan	5,078	5,562	6,451	7,619
Sherman	4,754	5,320	6,276	7,307
Sioux	3,532	2,632	3,604	4,743
Stanton	3,826	5,569	6,514	7,706
Thayer	5,975	5,912	7,004	8,076
Thomas	4,281	5,106	5,437	6,590
Thurston	4,665	5,445	5,882	7,165
Valley	5,318	5,769	7,191	8,020
Washington	5,804	6,303	7,249	8,082
Wayne	4,670	5,782	6,267	7,452
Webster	5,122	5,989	6,193	7,380
Wheeler	4,269	4,190	5,971	7,253
York	6,442	6,157	7,449	8,300

1/ Source of data: Bureau of Economic Analysis, U.S. Department of Commerce as transmitted by the Nebraska Department of Economic Development.

NEW AND EXPANDED INDUSTRIES BY COMMUNITY SIZE 1/
CALENDAR YEARS 1970 - 1980

N E W

Community Size	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	TOTAL
Under 1,000	9	6	6	11	14	16	9	9	6	7	5	98
1,000 - 2,500	11	3	11	12	6	10	14	6	6	3	7	89
2,500 - 5,000	6	6	8	7	5	3	6	6	2	3	4	56
5,000 - 10,000	5	8	15	7	7	6	10	8	6	5	3	80
10,000 - 20,000	5	4	9	4	2	2	2	11	2	5	2	48
20,000 - 50,000	2	0	8	3	4	4	8	1	6	2	7	45
Over 50,000	8	4	3	11	9	8	12	13	4	3	2	77

E X P A N S I O N S

Community Size	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	TOTAL
Under 1,000	6	6	8	14	7	10	8	12	4	5	3	83
1,000 - 2,500	8	3	11	13	11	16	11	11	7	5	6	102
2,500 - 5,000	3	10	10	13	10	6	11	6	4	5	8	86
5,000 - 10,000	7	3	13	19	11	13	7	10	4	1	8	96
10,000 - 20,000	11	7	10	12	7	8	10	9	6	5	9	94
20,000 - 50,000	4	8	19	5	8	17	14	11	17	1	8	112
Over 50,000	15	12	11	16	24	19	19	24	18	27	30	215

Year	New Industries	Projected Employment	Expansions	Estimated Added Employment
1970	46	2,900	51	3,900
1971	31	1,050	49	1,400
1972	60	3,000	82	3,200
1973	55	3,150	92	1,750
1974	47	2,725	78	2,025
1975	49	881	89	1,658
1976	61	2,080	80	1,650
1977	54	2,352	83	1,424
1978	32	2,467	60	1,478
1979	28	2,697	49	1,535
1980	30	1,160	72	1,594
TOTAL	493	24,462	785	21,614

PERCENT OF INDUSTRIES LOCATING & EXPANDING BY COMMUNITY SIZE

Community Size	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	TOTAL
Under 5,000	43.0	42.5	38.0	47.6	42.4	44.2	41.8	36.5	31.5	36.3	32.4	40.2%
5,000 - 20,000	28.0	27.5	33.1	28.6	21.6	21.0	20.6	27.7	19.6	20.8	21.6	24.9
Over 20,000	29.0	30.0	28.9	23.8	36.0	34.8	37.6	35.8	48.9	42.9	46.1	35.1

1/ Source of Data: Nebraska Department of Economic Development

NEBRASKA

NEW PLANT LOCATION ANNOUNCEMENTS, 1971-1979 [1/]

SIC	Group	1978 # Firms	1978 Projected Employment	1978 %	1979 # Firms	1979 Projected Employment	1979 %	1980 # Firms	1980 Projected Employment	1980 %	1971 through 1980 Accumulations # Firms	1971 through 1980 Accumulations Projected Employment	1971 through 1980 Accumulations %
20	Food & Kindred Products	3	1,484	60.2	4	681	25.3	3	136	11.7	64	4,070	18.9
21	Tobacco Manufacturers	--	--	--	--	--	--	--	--	--	--	--	--
22	Textile Mill Products	--	--	--	--	--	--	--	--	--	1	6	0.0
23	Apparel & Other Finished Products Made from Fabrics & Similar Materials	1	10	0.4	--	--	--	--	--	--	12	800	3.7
24	Lumber & Wood Products, Except Furniture	2	27	1.1	3	97	3.6	2	14	1.2	32	1,203	5.6
25	Furniture & Fixtures	1	60	2.4	--	--	--	--	--	--	11	213	1.0
26	Paper & Allied Products	1	100	4.1	--	--	--	--	--	--	8	189	0.9
27	Printing, Publishing, & Allied Products	--	--	--	--	--	--	--	--	--	10	192	0.9
28	Chemicals & Allied Products	5	70	2.8	1	10	0.4	6	55	4.7	40	459	2.1
29	Petroleum Refining & Related Industries	--	--	--	1	6	0.2	--	--	--	1	6	0.0
30	Rubber & Miscellaneous Plastic Products	4	298	12.1	--	--	--	1	35	3.0	24	1,028	4.8
31	Leather & Leather Products	--	--	--	--	--	--	1	10	0.9	2	90	0.4
32	Stone, Clay, Glass, & Concrete Products	1	6	0.2	1	6	0.2	3	23	2.0	24	508	2.4
33	Primary Metals Industries	--	--	--	1	10	0.4	--	--	--	5	345	1.6
34	Fabricated Metal Products, Except Machinery & Transportation Equipment	4	39	1.6	5	125	4.6	4	25	2.2	58	1,253	5.8
35	Machinery, Except Electrical	7	221	9.0	5	1,071	39.7	4	525	45.3	70	4,342	20.1
36	Electrical & Electronic Machinery, Equipment, & Supplies	--	--	--	3	7	0.3	4	135	11.6	23	1,917	8.9
37	Transportation Equipment	1	65	2.6	3	604	22.4	1	200	17.2	35	3,535	16.4
38	Measuring, Analyzing, & Controlling Instruments; Photographic, Medical, & Optical Goods; Watches & Clocks	--	--	--	1	80	2.9	1	2	0.2	7	255	1.2
39	Miscellaneous Manufacturing Industries	2	87	3.5	--	--	--	--	--	--	11	263	1.2
--	Other (Non-Reported Employment or Unclassified Companies)	--	--	--	--	--	--	--	--	--	9	888	4.1
		32	2,467	100.0%	28	2,697	100.0%	30	1,160	100.0%	447	21,562	100.0%

1/ Source of data: Nebraska Department of Economic Development.

SECTION I - DESCRIPTION OF STATE

C. Population Characteristics and Trends

N E B R A S K A

POPULATION HIGHLIGHTS

AREA - NEBRASKA

Nebraska civilian 1/ population is projected at 1,591,438 calendar year 1981, an increase of 109,026 people (7.4%) from the 1970 census count.

The major projected increases from 1970 to 1982 by age group were in the 30-34 age bracket, which increased by 39,299 people (49.6%), and in the 25-29 age group, which had a 44.7 percent increase of some 39,816 people. This large estimated increase in 30-34 year olds, along with slightly smaller increases in the 25-29 and 35-39 cohorts, represents the maturing of the postwar "baby boom" -- the name given to a period of sharp increase in the fertility rate that peaked in the late 1950's. Correspondingly, a large projected decrease in the 5-9 year old age bracket (down 33,883 or 22.9%) and the 10-14 year olds (13.8%) is partially a result of a decline from this high fertility rate during the 1960's. The 65 and older age brackets have grown by an estimated 20,641 or 11.3 percent, since 1970, with the sharpest increases expected in the 75 and older group. This steady increase in older Nebraskans, coupled with a potential decline in younger workers, may result in many social and economic changes throughout the state.

There are projected to be 822,038 women in the Nebraska population for calendar year 1982, making up 51.7 percent of the 1982 total population. This is up from 51.2 percent of the population in the 1970 count.

The Black and Hispanic segments of the population are projected to have increased through the decade at a faster pace than the population as a whole. Blacks, who are expected to number some 49,889 in 1982, should make up 3.1 percent of the Nebraska population, compared with 2.7 percent in 1970. Hispanics will make up 1.8 percent of the projected 1982 population, up from 1.4 percent in 1970. These figures represent an increase of 24.5 percent in the Black population and 35.1 percent in the Hispanic population. The white population is expected to increase by 6.7 percent in Nebraska during this same period.

Detailed population data immediately follow.

1/ Excludes military personnel stationed in Nebraska.

POPULATION PROJECTIONS - JULY 1982 [1]

NEBRASKA

BY RACE, AGE, AND SEX

Age Group	ALL RACES			WHITE			BLACK			OTHER RACES [2]		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
0 -- 4	117,861	60,123	57,738	110,893	56,612	54,281	5,662	2,853	2,809	1,306	658	648
5 -- 9	113,963	57,851	56,112	107,912	54,826	53,086	4,897	2,448	2,449	1,154	577	577
10 - 14	131,976	66,785	65,191	125,808	63,805	62,003	4,772	2,304	2,468	1,396	676	720
15 - 19	156,466	78,031	78,435	148,978	74,417	74,561	5,949	2,856	3,093	1,539	758	781
20 - 24	136,534	70,427	66,107	129,458	66,733	62,725	5,648	2,904	2,744	1,428	790	638
25 - 29	128,807	65,870	62,937	122,917	62,808	60,109	4,855	2,597	2,258	1,035	465	570
30 - 34	118,574	56,416	62,158	114,138	54,517	59,621	3,456	1,424	2,032	980	475	505
35 - 39	95,214	45,890	49,324	92,086	44,674	47,412	2,383	874	1,509	745	342	403
40 - 44	83,385	40,272	43,113	80,380	38,916	41,464	2,383	1,080	1,303	622	276	346
45 - 49	78,676	37,309	41,367	75,990	36,122	39,868	2,067	936	1,131	619	251	368
50 - 54	79,885	38,618	41,267	77,644	37,773	39,871	1,802	660	1,142	439	185	254
55 - 59	77,443	37,803	39,640	75,527	36,870	38,657	1,503	764	739	413	169	244
60 - 64	68,645	32,003	36,642	67,133	31,240	35,893	1,222	595	627	290	168	122
65 - 69	61,615	27,405	34,210	60,197	26,744	33,453	1,141	541	600	277	120	157
70 - 74	51,915	22,821	29,094	50,969	22,338	28,631	756	372	384	190	111	79
75 +	90,479	31,776	58,703	88,774	31,076	57,698	1,393	569	824	312	131	181
TOTAL	1,591,438	769,400	822,038	1,528,804	739,471	789,333	49,889	23,777	26,112	12,745	6,152	6,593

1/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor. Civilian population only. Does not include military personnel.

2/ Includes American Indian, Alaskan Native, Asian, Pacific Islander, other.

NEBRASKA POPULATION BY RACE/ETHNIC GROUP

Race/Ethnic Group	1980 Census Data 1/ Amount	1980 Census Data 1/ % of total	Projections for 1982 2/ Amount	Projections for 1982 2/ % of total
TOTAL	1,570,006	100.0	1,586,940	100.0
White (Not Hispanic)	1,462,549	93.2	1,478,127	93.1
Black (Not Hispanic)	48,389	3.1	48,840	3.1
American Indian	9,197	0.6	9,292	0.6
Asian & Pacific Islander	6,996	0.4	7,130	0.4
Other	14,855	0.9	15,098	1.0
Hispanic	28,020	1.8	28,453	1.8

1/ Source of Data: 1980 Bureau of Census Advance counts.

2/ Projections for 1982 based on 1970 - 1980 growth patterns.

A. NEBRASKA - VETERANS [1]

	1-1-70	1-1-76	3-31-79	Estimated 7-1-80	Estimated 3-1-81
TOTAL - VETERANS [2]	183,000	197,000	200,000	200,000	202,000
WAR VETERANS - TOTAL [3]	161,000	175,000	174,000	174,000	172,000
VIETNAM ERA [4] - TOTAL [5]	25,000	54,000	62,000	62,000	65,000
Vietnam Era - No Service in Korean Conflict	24,000	51,000	59,000	59,000	62,000
KOREAN CONFLICT - TOTAL [5]	40,000	37,000	35,000	35,000	33,000
Korean Conflict - No Service in World War II	33,000	31,000	29,000	29,000	28,000
WORLD WAR II [6]	91,000	86,000	81,000	80,000	78,000
WORLD WAR I	13,000	7,000	5,000	5,000	4,000
POST-VIETNAM ERA [7]	---	---	4,000	5,000	8,000
SERVICE BETWEEN KOREAN CONFLICT [8] AND VIETNAM ERA ONLY	22,000	22,000	22,000	22,000	22,000

1/ Source of Data: Veterans Administration

2/ Excludes service between World War I and World War II, and between World War II and Korea.

3/ Veterans who served in both World War II and the Korean Conflict, and in both Korea and Vietnam are counted only once.

4/ Service between August 5, 1964 and May 7, 1975.

5/ Includes veterans who served in both Korea and Vietnam.

6/ Includes veterans who served in both World War II and Korea.

7/ Service only after May 7, 1975.

8/ Includes veterans who served only between January 31, 1955 and August 5, 1964.

NEBRASKA PROVISIONAL POPULATION BY RACE/ETHNIC GROUPS
1980 CENSUS - ADVANCE COUNT 1/

	1980	1970	Percent chng 70-80	White Not Hispanic	Black Not Hispanic	Amer. Indian & Aleut.	Asian & Pacific Islander	Other	Hispanic Origin
Adams	30,656	30,553	0.3	29,964	125	66	89	148	264
Antelope	8,675	9,047	- 4.1	8,632	3	15	6	4	15
Arthur	513	606	-15.3	513	0	0	0	0	0
Banner	918	1,034	-11.2	898	0	4	0	5	11
Blaine	867	847	2.4	860	0	4	0	1	2
Boone	7,391	8,190	- 9.8	7,362	0	4	4	6	15
Box Butte	13,696	10,094	35.7	12,544	47	227	46	318	514
Boyd	3,331	3,752	-11.2	3,310	0	7	5	0	9
Brown	4,377	4,021	8.9	4,343	0	7	10	3	14
Buffalo	34,797	31,222	11.5	33,369	51	70	104	413	790
Burt	8,813	9,247	- 4.7	8,688	1	58	20	16	30
Butler	9,330	9,461	- 1.4	9,294	1	11	8	4	12
Cass	20,297	18,076	12.3	19,996	38	41	42	52	128
Cedar	10,852	12,192	-11.0	10,789	1	13	5	6	38
Chase	4,758	4,129	15.2	4,654	1	17	6	33	47
Cherry	6,758	6,846	- 1.3	6,623	1	90	10	12	22
Cheyenne	10,057	10,778	- 6.7	9,604	13	74	20	100	246
Clay	8,106	8,266	- 1.9	7,989	1	10	11	40	55
Colfax	9,890	9,498	4.1	9,769	2	7	5	28	79
Cuming	11,664	12,034	- 3.1	11,598	4	1	12	5	44
Custer	13,877	14,092	- 1.5	13,778	0	29	10	13	47
Dakota	16,573	13,137	26.2	15,541	51	177	48	271	485
Dawes	9,609	9,761	- 1.6	9,144	81	127	39	62	156
Dawson	22,162	19,771	12.1	21.170	14	35	54	311	578
Deuel	2,462	2,717	- 9.4	2,275	0	6	13	58	110
Dixon	7,137	7,453	- 4.2	7,072	2	5	31	1	26
Dodge	35,847	34,782	3.1	35,401	56	77	85	71	157
Douglas	397,884	389,455	2.2	341,064	39,831	1,947	2,211	4,591	8,240
Dundy	2,861	2,926	- 2.2	2,831	0	3	8	9	10
Fillmore	7,920	8,137	- 2.7	7,863	7	13	6	9	22
Franklin	4,377	4,566	- 4.1	4,339	3	4	6	9	16

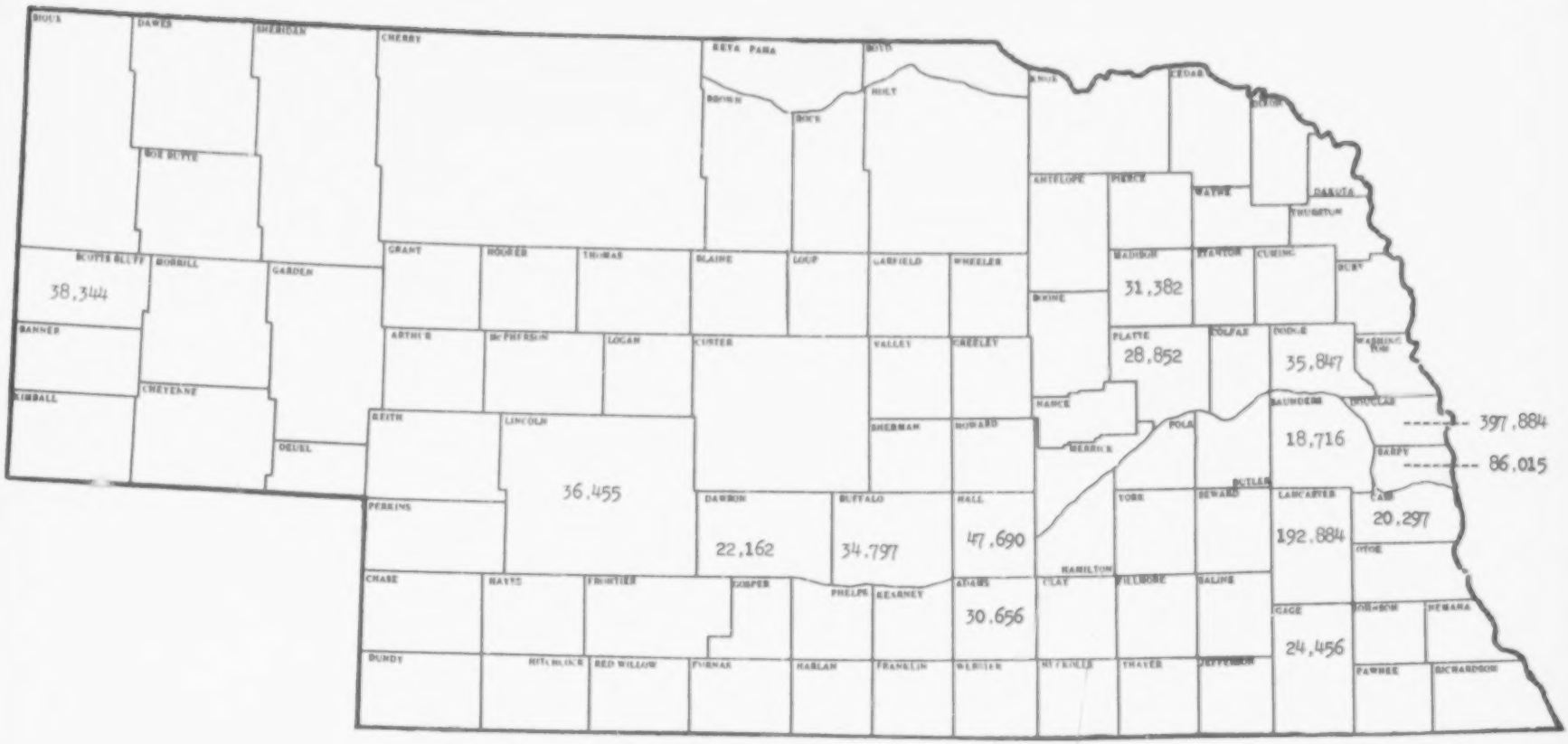
	1980	1970	Percent chng 70-80	White Not Hispanic	Black Not Hispanic	American Indian & Aleut.	Asian & Pacific Islander	Other	Hispanic Origin
Frontier	3,647	3,982	- 8.4	3,605	1	2	10	8	21
Furnas	6,486	6,897	- 6.0	6,443	0	4	5	5	29
Gage	24,456	25,731	- 5.0	24,131	30	41	31	84	139
Garden	2,802	2,929	- 4.3	2,785	0	9	0	0	8
Garfield	2,363	2,411	- 2.0	2,351	0	0	2	4	6
Gosper	2,140	2,178	- 1.7	2,117	0	0	7	8	8
Grant	877	1,019	- 13.9	870	0	1	2	1	3
Greeley	3,462	4,000	- 13.5	3,447	0	2	4	1	8
Hall	47,690	42,851	11.3	45,433	120	114	103	565	1,355
Hamilton	9,301	8,867	4.9	9,213	2	6	9	14	57
Harlan	4,292	4,357	- 1.5	4,284	1	1	1	1	4
Hayes	1,356	1,530	- 11.4	1,354	0	0	2	0	0
Hitchcock	4,079	4,051	0.7	4,031	2	8	13	6	19
Holt	13,552	12,933	4.8	13,484	1	15	7	5	40
Hooker	990	939	5.4	955	0	3	5	8	19
Howard	6,773	6,807	- 0.5	6,697	2	21	6	15	32
Jefferson	9,817	10,436	- 5.9	9,654	7	11	9	55	81
Johnson	5,285	5,743	- 8.0	5,261	0	2	5	4	13
Kearney	7,053	6,707	5.2	6,890	6	3	6	51	97
Keith	9,364	8,487	10.3	8,798	2	40	37	124	363
Keya Paha	1,301	1,340	- 2.9	1,298	0	0	0	1	2
Kimball	4,882	6,009	- 18.8	4,643	1	16	8	64	150
Knox	11,457	11,723	- 2.3	10,954	1	461	6	4	31
Lancaster	192,884	167,972	14.8	182,023	3,521	952	1,723	1,786	2,879
Lincoln	36,455	29,538	23.4	33,656	100	92	138	950	1,519
Logan	983	991	- 0.8	975	0	0	0	3	5
Loup	859	854	0.6	856	1	0	0	0	2
McPherson	593	623	- 4.8	592	0	0	1	0	0
Madison	31,382	27,402	14.5	30,884	29	179	76	60	154
Merrick	8,945	8,751	2.2	8,830	4	14	16	23	58
Morrill	6,085	5,813	4.7	5,492	2	32	3	198	358
Nance	4,740	5,142	- 7.8	4,698	0	2	5	15	20
Nemaha	8,367	8,976	- 6.8	8,311	84	9	8	26	56
Nuckolls	6,726	7,404	- 9.2	6,690	1	9	10	6	10
Otoe	15,183	15,576	- 2.5	15,031	9	21	22	26	74
Pawnee	3,937	4,473	- 12.0	3,915	0	4	3	0	15
Perkins	3,637	3,423	6.3	3,540	0	6	1	25	65

	1980	1970	Percent chng 70-80	White Not Hispanic	Black Not Hispanic	American Indian & Aleut.	Asian & Pacific Islander	Other	Hispanic Origin
Phelps	9,769	9,553	2.3	9,628	1	14	10	29	87
Pierce	8,481	8,493	- 0.1	8,451	1	11	3	3	12
Platte	28,852	26,544	8.7	28,645	4	25	60	35	83
Polk	6,320	6,468	- 2.3	6,293	1	9	8	0	9
Red Willow	12,615	12,191	3.5	12,259	16	39	30	101	170
Richardson	11,315	12,277	- 7.8	11,055	2	153	20	23	62
Rock	2,383	2,231	6.8	2,367	0	2	2	4	8
Saline	13,131	12,809	2.5	12,941	43	17	57	13	60
Sarpy	86,015	66,200	29.9	77,228	3,756	269	1,167	1,277	2,318
Saunders	18,716	17,016	10.0	18,518	15	33	31	36	83
Scotts Bluff	38,344	36,432	5.2	30,564	62	455	193	2,356	4,714
Seward	15,789	14,460	9.2	15,540	52	37	46	29	85
Sheridan	7,544	7,285	3.6	6,965	4	392	33	61	89
Sherman	4,226	4,725	- 10.6	4,208	1	0	1	10	6
Sioux	1,845	2,034	- 9.3	1,729	2	2	5	33	74
Stanton	6,549	5,758	13.7	6,494	0	14	11	12	18
Thayer	7,582	7,779	- 2.5	7,504	3	19	5	19	32
Thomas	973	954	2.0	971	0	1	1	0	0
Thurston	7,186	6,942	3.5	4,718	12	2,406	2	7	41
Valley	5,633	5,783	- 2.6	5,597	2	3	6	4	21
Washington	15,508	13,310	16.5	15,306	60	28	32	27	55
Wayne	9,858	10,400	- 5.2	9,726	38	15	20	9	50
Webster	4,858	5,396	- 10.0	4,842	1	1	13	0	1
Wheeler	1,060	1,051	0.9	1,050	0	1	8	0	1
York	14,798	13,685	8.1	14,609	52	22	34	22	59
Nebraska	1,570,006	1,485,333	5.7	1,462,549	48,389	9,197	6,996	14,855	28,020

1/ Source of DATA: U.S. Dept. of Commerce - Bureau of Census

NEBRASKA POPULATION, U. S. CENSUS 1980 [1/]

NEBRASKA'S FIFTEEN MOST POPULOUS COUNTIES

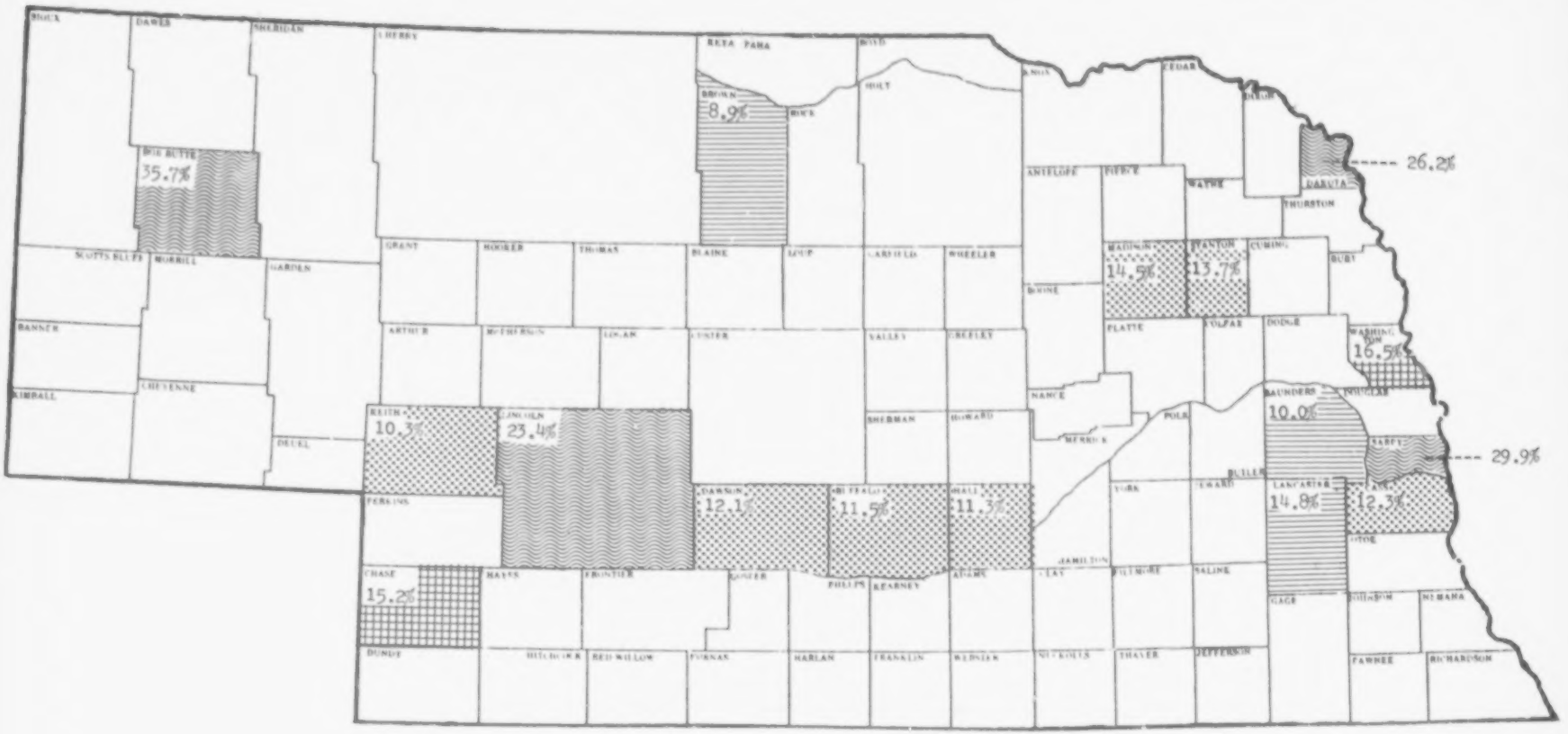


1/ Source of data: Bureau of Census, Advance count 1980.

NEBRASKA POPULATION, U.S. CENSUS 1980 1/

COUNTIES BY POPULATION PERCENTAGE CHANGE 1970 - 1980

Legend for Percent of Change: Less than 5% | 5 - 10% | 10 - 15% | 15 - 20% | 20% & over



1/ Source of data: Bureau of Census, Advance count, 1980.

SECTION I - DESCRIPTION OF STATE

D. Labor Force Characteristics and Trends

N E B R A S K A

LABOR FORCE - HIGHLIGHTS

AREA - NEBRASKA

The Nebraska labor force (job seekers and job holders) increased by 4,000 (0.5%) from calendar year 1979 to calendar year 1980.

Changes from calendar year 1979 to calendar year 1980 by major components include:

	(Amount)	(Percent)
(1) Unemployment:	6,000	24.0%
(2) Employment:	-2,000	- 0.3%
(a) Nonagricultural wage and salary	- 750	- 0.1%
(b) All other nonagricultural	-1,511	- 1.9%
(c) Agricultural	261	0.4%

Labor force projections for calendar year 1982:

Total labor force	817,850
Unemployment	28,600
Unemployment rate	3.5
Employment	789,250

The labor force annual average projected for calendar year 1982 represents an increase of 13,250 (1.7%) from the annual average for calendar year 1980, and an increase of 197,090 (33.3%) from 1970.

This increase in the labor force since 1970 reflects not only general population growth, but also a climb in womens' and teenagers' labor force participation rates (the proportion of the population 16 and older in the labor force). At the beginning of the decade approximately two women in five (41.1%) were in the labor force, while in 1982 well over half (58.2%) of all women aged 16 and older are expected to be working or seeking work. Teenagers of both sexes have also sought work in unprecedented numbers. White "prime age" males (25-44 years old) are projected to continue their very high labor force participation rates through 1982, while women of all races 65 and over should have the lowest labor force participation rates.

N E B R A S K A

1982 LABOR FORCE PROJECTIONS BY AGE, SEX AND RACE [1/]

ALL RACES

AGE GROUP	TOTAL 1982	TOTAL L.F.P.R.[2/]	MALE 1982	MALE L.F.P.R.[2/]	FEMALE 1982	FEMALE L.F.P.R.[2/]
16 - 17	46,470	74.2%	22,114	70.8%	24,356	77.6%
18 - 19	47,842	76.4	23,608	75.6	24,234	77.2
20 - 24	114,594	83.9	60,592	86.0	54,002	81.7
25 - 34	215,598	87.2	118,681	97.1	96,917	77.5
35 - 44	150,568	84.3	83,800	97.3	66,768	72.2
45 - 64	207,708	68.2	122,067	83.8	85,641	53.9
65 and over	35,076	17.2	22,038	26.9	13,038	10.7
TOTAL	817,856	68.4	452,900	79.6	364,956	58.2

WHITE

16 - 17	44,431	74.6%	21,428	72.0%	23,003	77.1%
18 - 19	45,792	76.8	22,710	76.3	23,082	77.4
20 - 24	109,228	84.4	58,206	87.2	51,022	81.3
25 - 34	207,333	87.5	114,362	97.5	92,971	77.7
35 - 44	145,278	84.2	81,501	97.5	63,777	71.8
45 - 64	201,838	68.1	119,093	83.9	82,745	53.6
65 and over	34,286	17.1	21,543	26.9	12,743	10.6
TOTAL	788,186	68.3	438,843	72.5	349,343	57.7

1/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

2/ Labor force participation. (The relationship of the labor force to population, ages 16 and over).

N E B R A S K A

1982 LABOR FORCE PROJECTIONS BY AGE, SEX AND RACE [1/]

BLACK

AGE GROUP	TOTAL		MALE		FEMALE	
	1982	L.F.P.R.[2/]	1982	L.F.P.R.[2/]	1982	L.F.P.R.[2/]
16 - 17	1,592	66.9%	546	47.9%	1,046	84.5%
18 - 19	1,689	71.0	729	63.8	960	77.6
20 - 24	4,409	78.1	1,919	66.1	2,490	90.7
25 - 34	7,058	84.9	3,604	89.6	3,454	80.5
35 - 44	4,359	91.5	1,850	94.7	2,509	89.2
45 - 64	4,831	73.3	2,373	80.3	2,458	67.6
65 and over	639	19.4	383	25.8	256	14.2
TOTAL	24,577	73.7	11,404	73.1	13,173	74.1

OTHER RACES [3/]

16 - 17	447	72.6%	140	46.6%	307	98.0%
18 - 19	361	58.7	169	55.7	192	61.5
20 - 24	957	67.0	467	59.1	490	76.7
25 - 34	1,207	59.9	715	76.1	492	45.7
35 - 44	931	68.1	449	72.7	482	64.4
45 - 64	1,039	76.0	601	77.7	438	44.4
65 and over	151	19.4	112	30.8	39	9.5
TOTAL	5,093	59.4	2,653	64.9	2,440	54.3

1/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estiamtes for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

2/ Labor force participation rate. (The relationship of the labor force to population, ages 16 and over).

3/ Other races include American Indian, Alaskan Native, Asian, Pacific Islander and other.

NEBRASKA LABOR FORCE SUMMARY [1/]

	Jan	Feb	Mar	Apr	May	Jun
1980						
LABOR FORCE - TOTAL.....	747,800	750,448	764,916	780,164	794,681	804,385
Unemployment.....	30,149	30,124	29,923	29,441	31,220	35,132
Unemployment Rate.....	4.0	4.0	3.9	3.8	3.9	4.4
Employment - Total.....	717,651	720,324	734,993	750,723	763,461	769,253
Nonfarm Wage & Salary..	587,637	588,003	593,174	598,161	602,211	601,064
Agriculture.....	55,826	56,387	64,848	76,525	81,885	89,255
All Other Nonfarm.....	74,188	75,934	76,971	76,037	79,365	78,934

	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
1980							
LABOR FORCE - TOTAL.....	801,039	780,941	774,873	776,585	770,818	765,349	776,000
Unemployment.....	34,223	30,178	28,290	28,338	30,561	34,421	31,000
Unemployment Rate.....	4.3	3.9	3.7	3.6	4.0	4.5	4.0
Employment - Total.....	766,816	750,763	746,583	748,247	740,257	730,928	745,000
Nonfarm Wage & Salary..	590,485	587,568	596,964	597,242	597,095	596,272	594,656
Agriculture.....	95,568	84,950	72,565	73,290	66,693	58,022	72,985
All Other Nonfarm.....	80,763	78,245	77,054	77,715	76,469	76,634	77,359

1/ Source: Current Employment Statistics Program. Estimates are based on the March 1980 benchmark, and all months are comparable.

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1980 ANNUAL AVERAGE [1/]

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Adams	15,874	15,411	463	2.9
Antelope	4,064	3,941	123	3.0
Arthur	253	245	8	3.2
Banner	373	363	10	2.7
Blaine	318	305	13	4.1
Boone	3,853	3,706	147	3.8
Box Butte	9,281	9,109	172	1.9
Boyd	1,577	1,529	48	3.0
Brown	1,911	1,865	46	2.4
Buffalo	19,138	18,614	524	2.7
Burt	4,178	4,009	169	4.0
Butler	3,921	3,748	173	4.4
Cass	8,226	7,818	408	5.0
Cedar	4,738	4,565	173	3.7
Chase	2,251	2,222	29	1.3
Cherry	3,047	2,953	94	3.1
Cheyenne	4,998	4,828	170	3.4
Clay	3,632	3,533	99	2.7

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1980 ANNUAL AVERAGE [1/]

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Colfax	4,833	4,684	149	3.1
Cuming	5,628	5,458	170	3.0
Custer	6,298	6,170	128	2.0
Dakota	7,782	7,343	439	5.6
Dawes	3,908	3,834	74	1.9
Dawson	11,645	11,194	451	3.9
Deuel	1,099	1,082	17	1.5
Dixon	3,423	3,331	92	2.7
Dodge	19,434	18,541	893	4.6
Douglas	198,611	187,767	10,844	5.5
Dundy	1,071	1,056	15	1.4
Fillmore	3,611	3,539	72	2.0
Franklin	1,949	1,914	35	1.8
Frontier	1,758	1,730	28	1.6
Furnas	2,620	2,566	54	2.1
Gage	11,084	10,740	344	3.1
Garden	1,011	984	27	2.7
Garfield	1,445	1,407	38	2.6

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1980 ANNUAL AVERAGE [1/]

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Gosper	981	959	22	2.2
Grant	369	363	6	1.6
Greeley	1,500	1,461	39	2.6
Hall	22,697	21,822	875	3.9
Hamilton	5,421	5,281	140	2.6
Harlan	2,014	1,974	40	2.0
Hayes	514	507	7	1.4
Hitchcock	1,623	1,584	39	2.4
Holt	5,220	5,006	214	4.1
Hooker	452	439	13	2.9
Howard	2,628	2,523	105	4.0
Jefferson	4,962	4,802	160	3.2
Johnson	2,444	2,351	93	3.8
Kearney	3,458	3,391	67	1.9
Keith	4,479	4,346	133	3.0
Keya Paha	454	447	7	1.5
Kimball	2,747	2,674	73	2.7
Knox	4,958	4,759	199	4.0

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1980 ANNUAL AVERAGE 1/

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Lancaster	110,588	106,637	3,951	3.6
Lincoln	17,649	16,999	650	3.7
Logan	410	401	9	2.2
Loup	276	268	8	2.9
McPherson	186	184	2	1.1
Madison	16,309	15,663	646	4.0
Merrick	3,196	3,067	129	4.0
Morrill	2,391	2,330	61	2.6
Nance	1,813	1,715	98	5.4
Nemaha	3,188	2,971	217	6.8
Nuckolls	3,114	3,016	98	3.1
Otoe	8,023	7,657	366	4.6
Pawnee	1,959	1,900	59	3.0
Perkins	1,553	1,531	22	1.4
Phelps	4,925	4,854	71	1.4
Pierce	3,858	3,717	141	3.7
Platte	14,570	13,882	688	4.7
Polk	2,979	2,900	79	2.7

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1980 ANNUAL AVERAGE [1/]

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Red Willow	5,620	5,433	187	3.3
Richardson	4,803	4,522	281	5.9
Rock	1,253	1,230	23	1.8
Saline	6,564	6,430	134	2.0
Sarpy	40,567	39,026	1,541	3.8
Saunders	7,276	6,925	351	4.8
Scotts Bluff	20,850	20,055	795	3.8
Seward	6,763	6,623	140	2.1
Sheridan	3,229	3,168	61	1.9
Sherman	2,121	2,055	66	3.1
Sioux	699	692	7	1.0
Stanton	3,229	3,143	86	2.7
Thayer	3,339	3,263	76	2.3
Thomas	423	414	9	2.1
Thurston	3,240	3,027	213	6.6
Valley	2,516	2,441	75	3.0
Washington	5,426	5,143	283	5.2
Wayne	4,933	4,812	121	2.5

LABOR FORCE DATA - BY COUNTIES

CALENDAR YEAR 1980 ANNUAL AVERAGE 1/

COUNTY	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Webster	1,945	1,906	39	2.0
Wheeler	402	391	11	2.7
York	8,007	7,771	236	2.9
Statewide	776,000	745,000	31,000	4.0
Omaha SMSA	280,271	265,005	15,266	5.5
Lincoln SMSA	110,588	106,637	3,951	3.6

1/ Source of data: Current Employment Statistics Program.

SECTION II - EMPLOYMENT DEVELOPMENT AND OUTLOOK, BY INDUSTRY

A. WORK FORCE DATA

N E B R A S K A

NEBRASKA - NONAGRICULTURAL EMPLOYMENT DATA [1/] [2/]

(Workers by Industry)

CALENDAR YEAR AVERAGES AND PERCENTAGE CHANGES 1979 - 1980

	1980	1979	Change from 1979 Amount	Change from 1979 Percent
Nonag wage and salary - total	630,164	631,198	-1,034	- 0.2
Manufacturing	96,237	99,480	-3,243	- 3.3
Durable goods	49,530	52,564	-3,034	- 5.8
Nondurable goods	46,707	46,916	- 209	- 0.4
Nonmanufacturing	533,927	531,718	2,209	0.4
Mining	1,672	1,769	- 97	- 5.5
Construction	28,868	32,449	-3,581	-11.0
Transportation, communication, utilities	47,548	47,843	- 295	- 0.6
Trade	164,667	164,070	597	0.4
Finance, insurance, real estate	42,239	40,995	1,244	3.0
Services except domestic	117,792	113,988	3,804	3.3
Government	131,141	130,604	537	0.4
Federal	16,548	16,242	306	1.9
State	31,810	32,613	197	0.6
Local	81,783	81,749	34	0.04

1/ Source of data: Current Employment Statistics Program.

2/ Revised.

NOTE: These estimates are based on March 1980 benchmark. All months comparable.

ESTIMATES OF NEBRASKA NONAGRICULTURAL EMPLOYMENT DATA [1]

Job Count - Workers by Industry

INDUSTRY	Annual Average 1980 [2]	Annual Average 1979 [2]	Amount Change From: 1979	Percent Change From 1979
NONAGRICULTURAL WAGE AND SALARY	630,164	631,198	-1,034	- 0.2
MANUFACTURING	96,237	99,480	-3,243	- 3.3
Durable goods	49,530	52,564	-3,034	- 5.8
Construction material	4,824	5,518	- 694	-12.6
Lumber & wood products, except furniture	2,137	2,439	- 302	-12.4
Stone, clay, glass & concrete products	2,687	3,079	- 392	-12.7
Furniture & fixtures	1,747	1,840	- 93	- 5.1
Metals	9,142	9,602	- 460	- 4.8
Primary metal industries	1,877	1,817	60	3.3
Fabricated metal products, except machinery & transportation equipment	7,265	7,785	- 520	- 6.7
Machinery except electrical	12,861	13,532	- 671	- 5.0
Farm machinery & equipment	7,550	8,091	- 541	- 6.7
Electrical & electronic machinery, equipment & supplies	10,167	10,933	- 766	- 7.0
Transportation equipment	5,262	5,860	- 598	-10.2
Motor vehicles & motor behicle equipment	2,667	3,191	- 524	-16.4
Other durable goods (including enstruments; toys & sporting goods; costume jewelry & notions; etc.)	5,527	5,279	248	4.7
Nondurable goods	46,707	46,916	- 209	- 0.4
Food & kindred products	27,515	27,330	185	0.7
Meat products	13,578	13,469	109	0.8
Dairy products	1,838	1,913	- 75	- 3.9
Grain mill	4,756	4,836	- 80	- 1.7
Other food products (including canned & preserved products; bakery products; sugar & confectionery products; beverages; etc.)	7,343	7,112	231	3.2
Textile products & apparel	2,399	2,477	- 48	- 2.0
Printing, publishing & allied industries	7,669	7,383	286	3.9
Chemicals & allied products	2,585	2,526	59	2.3
Other nondurable goods (including rubber & miscellaneous plastics; paper & allied products; etc.)	6,539	7,230	- 691	- 9.6
NONMANUFACTURING	533,927	531,718	2,209	0.4
MINING	1,672	1,769	- 97	- 5.5
CONSTRUCTION	28,868	32,449	-3,581	-11.0
Building construction - general contractors & operative builders	8,262	9,850	-1,588	-16.1
Construction other than building construction - general contractors	6,068	6,641	- 573	- 8.6
Construction - special trade contractors	14,538	15,958	-1,420	- 8.9
TRANSPORTATION, COMMUNICATION AND UTILITIES	47,548	47,843	- 295	- 0.6
Railroad transportation	16,375	16,632	- 257	- 1.5
Other transportation (including buses & taxicabs; motor freight transportation & warehousing; etc.)	14,428	14,909	- 481	- 3.2
Communication & electric, gas & sanitary services	16,745	16,302	443	2.7

ESTIMATES OF NEBRASKA NONAGRICULTURAL EMPLOYMENT DATA [1]

Job Count - Workers by Industry

INDUSTRY	Annual Average 1980 [2]	Annual Average 1979 [2]	Amount Change From: 1979	Percent Change From 1979
TRADE	164,667	164,070	597	0.4
Whoesale	49,491	48,259	1,232	2.6
Durable goods	24,976	24,908	68	0.3
Nondurable goods	24,515	23,351	1,164	5.0
Retail	115,176	115,811	- 635	- 0.5
Building materials, hardware, garden supply, & mobile home dealers	6,655	6,990	565	9.3
General merchandise stores	15,780	16,252	- 472	- 2.9
Food stores	15,789	15,606	183	1.2
Automotive dealers & gasoline service stations	15,882	16,491	- 609	- 3.7
Apparel & accessory stores	6,466	6,567	- 101	- 1.5
Furniture, home furnishings, & equipment stores	4,094	4,213	- 119	- 2.8
Eating & drinking places	38,227	38,557	- 330	- 0.9
Miscellaneous retail	12,283	12,035	248	2.1
Drug stores & proprietary stores	3,608	3,542	66	1.9
Other miscellaneous retail (including liquor stores; sporting goods stores; jewelry; florists; etc.)	8,675	8,493	182	2.1
FINANCE, INSURANCE, AND REAL ESTATE	42,239	40,995	1,244	3.0
Banking	10,680	10,364	316	3.0
Insurance	20,549	19,879	670	3.4
Real estate	4,496	4,560	- 64	- 1.4
Other finance, insurance, & real estate (including credit agencies other than banks; security & commodity exchange & services; etc.)	6,514	6,192	322	5.2
SERVICES EXCEPT DOMESTIC	117,792	113,988	3,804	3.3
Hotels, rooming houses, camps & other lodging places	6,929	6,901	28	0.4
Personal services	6,310	6,128	182	3.0
Business services	16,476	17,084	- 608	- 3.6
Automotive repair, services, & garages	3,806	3,921	- 115	- 2.9
Amusement & recreation	6,055	5,868	187	3.2
Health services	42,048	39,407	2,641	6.7
Educational services	8,770	8,419	351	4.2
Social services	6,244	6,009	235	3.9
Membership services	9,099	9,048	51	0.6
Other services (including legal & other professional services; miscellaneous repair services; agricultural services; etc.)	12,055	11,203	852	7.6
GOVERNMENT	131,141	130,604	537	0.4
Federal	16,548	16,242	306	1.9
State	32,810	32,613	197	0.6
Local	81,783	81,749	34	0.04

1/ Source of data: Current Employment Statistics Program.

2/ Revised.

NOTE: These estimates are based on the March 1980 benchmark. All months are comparable.

NEBRASKA WORK FORCE 1/

Item	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1980 Annual Average
NONFARM WAGE AND SALARY.....	623,160	623,788	629,358	633,550	638,325	635,130	624,257	621,083	632,869	633,801	633,723	632,915	630,162
MANUFACTURING.....	100,065	99,763	99,066	96,713	95,168	94,683	92,951	93,925	94,324	96,233	95,977	95,969	96,236
Durable Goods.....	52,255	52,169	52,174	51,313	49,942	48,863	47,315	47,613	47,815	48,383	48,266	48,258	49,530
Construction Material.....	4,739	4,672	4,853	4,873	4,835	4,773	4,869	4,842	4,787	4,904	4,926	4,808	4,824
Lumber & Wood Products.....	2,119	2,053	2,134	2,056	2,025	1,932	2,042	2,156	2,160	2,307	2,333	2,328	2,137
Stone,Clay,Glass & Concrete	2,620	2,619	2,719	2,817	2,810	2,841	2,827	2,686	2,627	2,597	2,593	2,480	2,687
Furniture & Fixtures.....	1,795	1,813	1,850	1,827	1,737	1,741	1,739	1,721	1,740	1,681	1,684	1,639	1,747
Metals.....	9,609	9,590	9,545	9,442	9,294	9,265	8,675	8,877	8,797	8,903	8,881	8,828	9,142
Primary Metal.....	1,941	1,946	1,961	1,984	1,961	1,968	1,560	1,862	1,852	1,846	1,845	1,802	1,877
Fabricated Metal.....	7,668	7,644	7,584	7,458	7,333	7,297	7,115	7,015	6,945	7,057	7,036	7,026	7,265
Machinery, except electrical.	13,618	13,606	13,659	13,325	12,911	12,522	12,291	12,196	12,384	12,614	12,584	12,626	12,861
Farm Machinery & Equipment.	8,117	8,051	8,051	7,822	7,484	7,242	7,148	7,089	7,324	7,444	7,399	7,425	7,550
Electrical & Electronic Mach.	10,999	11,002	10,921	10,777	10,417	10,010	9,823	9,545	9,551	9,651	9,657	9,650	10,167
Transportation Equipment.....	5,900	5,910	5,800	5,540	5,266	5,138	4,488	4,975	5,024	5,071	4,980	5,053	5,262
Motor Vehicles & Motor Vehicle Equipment.....	3,128	3,156	3,136	2,965	2,858	2,657	2,089	2,456	2,435	2,417	2,328	2,382	2,667
Other Durable Goods.....	5,595	5,576	5,546	5,529	5,482	5,414	5,430	5,457	5,532	5,559	5,554	5,564	5,527
Nondurable Goods.....	47,810	47,594	46,892	45,400	45,226	45,820	45,636	46,312	46,509	47,850	47,711	47,711	46,706
Food & Kindred Products.....	28,141	27,937	27,192	26,138	26,405	27,186	27,203	27,657	27,548	28,525	28,253	27,988	27,515
Meat.....	14,027	14,052	14,058	12,952	13,066	13,314	13,294	13,574	13,501	13,530	13,719	13,845	13,578
Dairy.....	1,852	1,825	1,796	1,802	1,828	1,868	1,853	1,828	1,859	1,835	1,860	1,849	1,838
Grain Milling.....	4,644	4,610	4,567	4,563	4,756	4,998	4,969	5,008	4,872	4,796	4,649	4,638	4,756
Other Food Products.....	7,618	7,450	6,771	6,821	6,755	7,006	7,087	7,247	7,316	8,364	8,025	7,656	7,343
Textile Products & Apparel...	2,351	2,363	2,463	2,483	2,432	2,422	2,391	2,336	2,330	2,367	2,411	2,442	2,399
Printing & Publishing.....	7,651	7,727	7,682	7,650	7,618	7,617	7,592	7,598	7,681	7,727	7,684	7,801	7,669
Chemicals & Allied Products..	2,522	2,530	2,515	2,545	2,565	2,614	2,617	2,585	2,581	2,679	2,625	2,637	2,585
Other Nondurable Goods.....	7,145	7,037	7,040	6,584	6,206	5,981	5,833	6,136	6,369	6,552	6,738	6,843	6,539
NONMANUFACTURING.....	523,095	524,025	530,292	536,837	543,157	540,447	531,306	527,158	538,545	537,568	537,746	536,946	533,927
MINING.....	1,558	1,566	1,716	1,769	1,739	1,760	1,733	1,707	1,634	1,696	1,668	1,521	1,672
CONSTRUCTION.....	26,466	25,134	25,701	27,811	29,724	29,937	31,182	31,149	30,610	30,494	29,910	28,302	28,868
Building Construction.....	7,975	7,385	7,368	7,988	8,165	8,322	8,725	8,814	8,654	8,773	8,695	8,282	8,262
Construction other than Bldg.	4,358	4,217	4,563	5,726	7,172	7,257	7,412	7,140	6,914	6,505	6,159	5,393	6,068
Construction - Special Trade Contractors.....	14,133	13,532	13,770	14,097	14,387	14,358	15,045	15,195	15,042	15,216	15,056	14,627	14,538
TRANSPORTATION, COMMUNICATION & UTILITIES.....	46,859	46,953	46,953	47,726	47,816	47,364	48,013	47,572	47,669	48,111	48,024	47,511	47,548
Railroad Transportation.....	15,847	16,024	16,064	16,566	16,874	16,213	16,644	16,339	16,532	16,841	16,690	15,866	16,375
Other Transportation.....	14,358	14,281	14,198	14,497	14,222	14,377	14,511	14,459	14,394	14,497	14,537	14,806	14,428
Communications & Utilities...	16,654	16,648	16,691	16,663	16,720	16,774	16,858	16,774	16,743	16,773	16,797	16,839	16,745

NEBRASKA WORK FORCE 1/

Item	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1980 Annual Average
TRADE	162,820	161,745	163,706	165,553	166,461	165,561	165,516	165,367	165,788	163,858	163,999	165,631	164,667
Wholesale	48,602	48,694	49,027	50,503	50,471	50,307	50,488	50,026	49,930	48,849	48,512	48,486	49,491
Durable	24,949	25,099	25,196	25,514	25,448	24,999	24,978	24,945	24,661	24,704	24,555	24,564	24,976
Nondurable	23,653	23,595	23,831	24,889	25,023	25,308	25,510	25,081	25,269	24,145	23,957	23,922	24,515
Retail	114,218	113,051	114,679	115,050	115,990	115,254	115,028	115,341	115,858	115,009	115,487	117,145	115,176
Building Materials	5,810	5,729	5,852	6,736	6,946	7,146	7,039	6,914	6,803	6,889	6,914	7,080	6,655
General Merchandise Stores	16,477	15,680	15,573	15,662	16,115	15,716	15,787	15,430	15,303	15,345	15,674	16,592	15,780
Food Stores	16,222	16,070	16,105	15,574	15,619	15,457	15,568	15,622	15,833	15,815	15,766	15,816	15,789
Automotive Dealers and Gasoline	15,855	15,846	15,960	15,853	15,853	15,821	15,935	16,085	15,892	15,835	15,866	15,785	15,882
Apparel	6,786	6,649	6,693	6,425	6,275	6,188	6,203	6,312	6,304	6,396	6,495	6,870	6,466
Furniture	4,164	4,136	4,112	4,075	4,067	4,044	4,029	4,061	4,157	4,055	4,080	4,149	4,094
Eating & Drinking Places	36,599	36,773	38,080	38,308	38,692	38,765	38,428	38,812	39,588	38,519	38,211	37,944	38,227
Miscellaneous Retail Stores	12,305	12,168	12,304	12,417	12,423	12,117	12,039	12,105	11,978	12,155	12,481	12,909	12,283
Drug Stores & Proprietary	3,664	3,589	3,615	3,615	3,563	3,551	3,519	3,527	3,516	3,582	3,704	3,851	3,608
Other Miscellaneous Retail	8,641	8,579	8,689	8,802	8,860	8,566	8,520	8,578	8,462	8,573	8,777	9,058	8,675
FINANCE, INSURANCE & REAL ESTATE	41,395	41,448	41,574	41,846	42,259	42,718	42,997	42,572	42,322	42,582	42,540	42,612	42,239
Banking	10,515	10,519	10,614	10,671	10,703	10,803	10,894	10,707	10,608	10,713	10,673	10,744	10,680
Insurance	20,156	20,267	20,297	20,380	20,561	20,742	20,836	20,631	20,631	20,710	20,681	20,691	20,549
Real Estate	4,368	4,291	4,310	4,394	4,638	4,683	4,692	4,689	4,516	4,489	4,471	4,411	4,496
Other Fin., Ins., & Real Estate	6,356	6,371	6,353	6,401	6,357	6,490	6,575	6,545	6,567	6,670	6,715	6,766	6,514
SERVICES except DOMESTIC	114,056	114,806	116,148	117,525	119,513	118,939	118,272	118,215	119,145	119,508	118,910	118,468	117,792
Hotels & Lodgings	6,466	6,500	6,633	6,743	7,164	7,162	7,279	7,308	7,182	7,057	6,879	6,769	6,929
Personal Services	6,255	6,377	6,373	6,417	6,409	6,381	6,343	6,234	6,135	6,203	6,249	6,345	6,310
Business Services	16,443	16,242	16,535	16,300	16,067	16,083	16,170	16,558	16,598	16,794	17,018	16,899	16,476
Automotive Repair & Garages	3,850	3,841	3,836	3,840	3,797	3,821	3,798	3,771	3,767	3,769	3,796	3,788	3,806
Amusement & Recreation	4,948	4,993	5,307	6,185	6,391	6,867	6,712	6,672	6,527	6,256	5,922	5,886	6,055
Health Services	40,928	40,955	41,252	41,468	41,738	42,185	42,292	42,818	42,669	42,800	42,693	42,772	42,048
Educational Services	8,901	9,509	9,528	9,484	9,376	7,778	7,162	7,307	8,882	9,126	9,170	9,021	8,770
Social Services	6,348	6,338	6,370	6,363	6,368	6,210	6,167	6,102	6,167	6,247	6,183	6,067	6,244
Membership Organizations	8,840	8,908	8,948	8,893	9,860	9,790	9,759	8,784	8,754	8,879	8,841	8,929	9,099
Other Services	11,077	11,143	11,366	11,832	12,343	12,662	12,590	12,661	12,464	12,377	12,159	11,992	12,055
GOVERNMENT	129,941	132,373	134,494	134,607	135,645	134,168	123,593	120,576	131,377	131,319	132,695	132,901	131,141
Federal	16,101	16,068	16,150	18,521	17,376	17,071	17,000	16,252	16,137	15,961	15,936	16,000	16,548
State	30,832	32,808	33,902	31,999	33,305	35,184	30,114	31,328	35,411	32,139	33,059	33,638	32,810
Local	83,008	83,497	84,442	84,087	84,964	81,913	76,479	72,996	79,829	83,219	83,700	83,263	81,783

1/ Revised to March 1980 benchmark.

NEBRASKA DEPARTMENT OF LABOR
DIVISION OF EMPLOYMENT
RESEARCH AND STATISTICS

SECTION II - EMPLOYMENT DEVELOPMENT AND OUTLOOK, BY INDUSTRY

B. HOURS AND EARNINGS/ACCESSIONS AND SEPARATIONS IN MANUFACTURING

N E B R A S K A

HOURS AND EARNINGS IN NEBRASKA MANUFACTURING [1/]

Annual Averages - Calendar Years 1979 and 1980

	AVERAGE WEEKLY EARNINGS		AVERAGE WEEKLY HOURS		AVERAGE HOURLY EARNINGS	
	1979	1980	1979	1980	1979	1980
MANUFACTURING - TOTAL	$269.69	$298.08	41.3	40.5	$6.53	$7.36
Durable goods	269.38	292.32	41.7	40.6	6.46	7.20
Lumber, stone, clay, glass	231.18	254.34	40.7	40.5	5.68	6.28
Primary and fabricated metals	266.33	298.26	41.1	39.4	6.48	7.57
Machinery and transportation equipment	294.10	317.60	42.5	41.3	6.92	7.69
Nondurable goods	271.01	307.34	41.0	40.6	6.61	7.57
Food and kindred products	295.48	337.74	41.5	41.8	7.12	8.08
Meat products	318.84	363.54	41.3	41.5	7.72	8.76
Dairy products	198.26	209.76	38.2	36.8	5.19	5.70
Grain mill products	347.70	425.34	47.5	48.5	7.32	8.77
Bakery products	231.50	245.62	34.5	34.4	6.71	7.14
Other food and kindred products	216.55	232.26	38.6	39.3	5.61	5.91
Printing and publishing	246.44	256.74	40.4	37.7	6.10	6.81
Chemicals and allied products	271.58	306.31	42.5	44.2	6.39	6.93

1/ Source of data: Current Employment Statistics Program.

ACCESSION AND SEPARATION RATES IN NEBRASKA MANUFACTURING 1/

(Per 1,000 Workers)

ANNUAL AVERAGES - CALENDAR YEARS 1979 and 1980

	ACCESSION RATES						SEPARATION RATES					
	TOTAL		NEW HIRES		RECALLS		TOTAL		QUITS		LAYOFFS	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
MANUFACTURING - TOTAL	42	30	38	23	3	6	41	35	29	18	5	10
Durable goods	44	27	40	19	3	7	40	36	28	17	4	12
Lumber, stone, clay, glass	64	49	53	35	11	13	65	53	43	28	15	18
Furniture and fixtures	40	20	38	19	2	1	44	24	29	14	3	4
Primary and fabricated metals	44	27	38	16	4	11	41	35	25	13	7	17
Machinery and transportation equipment	39	20	36	14	1	5	33	32	24	13	2	12
Other durable goods	55	46	51	39	3	6	48	44	37	31	3	4
Nondurable goods	40	33	35	27	4	5	43	34	30	20	6	8
Food and kindred products	39	36	28	29	5	5	43	34	30	21	6	6
Meat products	39	36	34	31	4	3	44	33	30	22	7	5
Dairy products	25	22	23	20	2	2	32	20	23	13	3	4
Grain mill products	33	29	26	21	6	7	31	28	20	12	6	10
Bakery products	42	40	33	32	5	4	44	39	34	26	4	4
Other food and kindred products	56	44	46	35	8	8	57	45	40	28	8	10
Textiles and apparel	56	45	50	39	5	5	54	54	41	36	6	12
Paper and allied products	32	23	28	20	3	4	32	24	23	14	3	6
Printing and publishing	41	31	38	28	2	2	43	31	35	22	2	4
Chemicals and allied products	25	20	21	19	4	1	21	16	13	7	4	5
Petroleum, rubber, plastic products, leather	46	31	40	15	4	12	49	47	31	13	9	26

1/ Source of data: Labor Turnover Program.

SECTION III - EMPLOYMENT DEVELOPMENTS AND OUTLOOK, BY OCCUPATION

A. APPLICANTS AND JOB OPENINGS IN JOB SERVICE OFFICES, BY OCCUPATION

N E B R A S K A

WORKER SUPPLY AND EMPLOYER DEMAND

Applicants and Nonagricultural Job Openings in Job Service Offices [1]

AREA Nebraska

		FISCAL YEAR 1980 [2]			AS OF 5/31/81 [3]			AS OF 5/31/81 [3]		
		Applicants registered	Openings received	Ratio	Applicants registered and still seeking work	Total unfilled job openings	Ratio: appts/ openings	Total unfilled job openings	Job openings unfilled 30 days +	Ratio: hard to fill/ total
TOTAL [4]		129,882	71,767	1.81	32,059	4,657	6.88	4,657	3,680	79.02
0-1	Professional, technical, managerial	13,537	5,204	2.60	3,350	1,565	2.14	1,565	1,393	89.00
2	Clerical and sales [5]	32,704	15,856	2.06	7,798	1,938	4.02	1,938	1,555	80.24
	20-24 Clerical	19,698	12,626	1.56	4,779	1,699	2.81	1,699	1,399	82.34
	25-29 Sales	5,962	3,230	1.85	1,481	239	6.20	239	156	65.27
3	Service [5]	19,615	12,821	1.53	5,640	421	13.40	421	219	52.02
	30 Domestic	1,269	2,314	0.55	356	44	8.09	44	23	52.27
	31-39 Other	15,016	10,507	1.43	4,456	377	11.82	377	196	51.99
4	Farm, forestry, fisheries	10,057	8,016	1.25	830	21	39.52	21	14	66.67
5	Processing	3,039	3,123	0.97	671	21	31.95	21	5	23.81
6	Machine trades	5,758	2,137	2.69	1,568	103	15.22	103	73	70.87
7	Bench work	5,788	1,835	3.15	1,371	84	16.32	84	45	53.57
8	Structural work	15,255	8,211	1.86	4,222	138	30.59	138	86	62.32
9	Miscellaneous [5]	16,965	14,490	1.17	4,718	133	35.47	133	58	43.61
	90-91 Motor freight transportation	5,886	5,627	1.05	1,750	61	28.69	61	22	36.07
	92 Packaging, materials handling	7,073	8,365	0.85	2,043	54	37.83	54	29	53.70
	93-97 Other [6]	554	498	1.11	147	18	8.17	18	7	38.89

1/ Source of data: ESARS (Employment Security Automated Reporting System).
2/ All data cumulative, fiscal year-to-date (October 1, 1979 - September 30, 1980).
3/ All data end of period, not cumulative.
4/ Total includes occupational codes not assigned, and subtotals may not add to totals as a result.
5/ Total includes applicants for whom a two-digit occupational code cannot be assigned because of lack of training/experience.
6/ Includes mining, logging, utilities, miscellaneous amusement and recreation, and graphic art work.

JOB OPENINGS IN NEBRASKA JOB SERVICE OFFICES AS OF 9-30-80 1/

By 9-digit Occupational Code

Occupational Code	Occupational Description	100 or more Job Openings Received
929.687-030	Material handler	6,059
869.687-026	Construction worker II	2,667
529.687-130	Laborer	2,139
203.362-010	Clerk typist	1,377
869.664-014	Construction worker I	1,375
922.687-058	Laborer, stores	1,170
318.687-010	Kitchen helper	998
201.362-030	Secretary	940
311.477-030	Waiter/waitress	871
205.367-054	Survey worker	861
313.361-014	Cook, short order	779
355.674-014	Nurse aide	756
219.362-010	Administrative clerk	708
382.664-010	Janitor	631
899.381-010	Maintenance repairer, building	610
323.687-014	Cleaner, housekeeping	545
311.477-014	Counter attendent, lunchroom or coffee shop	537
905.663-014	Truck driver, heavy	528
214.482-022	Rater	515
290.477-014	Sales clerk	497
237.367-038	Receptionist	445
906.683-022	Truck driver, light	393
216.482-010	Accounting clerk	372
860.381-022	Carpenter	366
301.677-010	Baby sitter	366
920.587-018	Packager, hand	340
279.357-054	Salesperson, general	314
915.467-010	Automobile - service station attendant	313
620.261-010	Automobile mechanic	294
299.357-014	Telephone solicitor	287
372.667-034	Guard, security	251
222.387-058	Stock clerk	246
203.582-066	Typist	231

840.381-010	Painter	224
810.384-014	Welder, arc	220
312.474-010	Bartender	203
625.281-010	Diesel Mechanic	199
292.353-010	Driver, sales route	197
787.682-046	Sewing machine operator	194
222.387-050	Shipping and receiving clerk	182
209.562-010	Clerk, general	177
866.381-010	Roofer	174
202.362-014	Stenographer	158
406.999-777	Groundskeeper	148
315.361-010	Cook (any industry)	148
919.687-014	Cleaner (any industry)	139
301.474-010	House worker, general	134
045.107-010	Counselor	130
638.281-014	Maintenance mechanic	129
311.477-038	Waiter/waitress (hotel and rest.)	128
235.662-022	Telephone operator	127
309.667-010	Personal attendant	123
780.682-018	Upholstery sewer	122
290.477-018	Sales clerk, food	119
201.362-010	Legal secretary	115
920.685-078	Packager, machine	113
079.374-014	Nurse, licensed practical	112
323.687-010	Cleaner, hospital	109
238.362-010	Hotel clerk	107
206.362-010	File clerk I	106
406.684-010	Cemetery worker	104
313.361-022	Cook, short order I	102
301.687-010	Caretaker	101

1/ Source of data: ESARS (Employment Security Automated Reporting System).

2/ Data cumulative, fiscal year to date. (Fiscal year defined as October 1, 1979 through September 30, 1980).

UNFILLED JOB OPENINGS IN NEBRASKA JOB SERVICE OFFICES AS OF 9-30-80[1/]

By 9-digit Occupational Code

Occupational Code	Occupational Description	25 or more Unfilled Openings
203.362-010	Clerk, typist	426
209.562-010	Clerk general	166
202.362-014	Stenographer	100
201.362-030	Secretary	90
311.477-030	Waiter/waitress, informal	72
216.482-010	Accounting clerk	59
250.257-010	Sales agent, insurance	57
313.361-014	Cook	49
355.674-014	Nurse aide	46
075.374-010	Nurse, general duty	41
195.107-010	Caseworker	41
869.664-014	Construction worker I	40
318.687-010	Kitchen helper	40
188.137-010	Recreation supervisor	37
929.687-030	Material handler	35
079.374-014	Nurse, licensed practical	34
311.477-014	Counter attendent, lunchroom or coffee shop	30
219.362-010	Administrative clerk	29
299.357-014	Telephone solicitor	28
235.662-022	Telephone operator	27
201.362-010	Legal secretary	26

1/ Source of data: ESARS (Employment Security Automated Reporting System).

2/ Data end of period only.

SECTION III - EMPLOYMENT DEVELOPMENTS AND OUTLOOK, BY OCCUPATION

B. WAGE RATES

N E B R A S K A

AVERAGE HOURLY WAGE RATES *

May 1981

NEBRASKA

Occupation Code	Occupation Title	Min.	Aver.	Max.
00/01	ARCHITECTURE, ENGINEERING, AND SURVEYING			
001.061-010	Architect	7.25	10.25	13.25
001.261-010	Drafter, Architectural	4.25	6.22	8.20
003.061-010	Electrical Engineer	6.75	10.46	14.16
003.161-014	Electronics Technician	5.10	7.28	9.45
005.061-014	Civil Engineer	7.75	11.00	14.25
005.281-010	Drafter, Civil	4.79	6.41	8.03
007.061-014	Mechanical Engineer	7.15	10.38	13.61
007.161-026	Mechanical Engineering Technician	4.50	6.20	7.90
007.281-010	Drafter, Mechanical	4.96	6.21	7.45
008.061-018	Chemical Engineer	8.17	10.23	12.28
010.061-018	Petroleum Engineer	8.50	11.70	14.90
012.167-030	Industrial Engineer	7.47	9.29	11.11
012.167-066	Systems Analyst, Electronic Data Processing	6.40	9.30	12.19
012.261-014	Quality Control Technician	5.02	6.29	7.56
012.267-010	Industrial Engineering Technician	4.25	6.06	7.87
018.167-018	Land Surveyor	4.21	6.63	9.04
02	MATHEMATICS AND PHYSICAL SCIENCES			
020.067-014	Mathematician	7.00	9.03	11.05
020.162-014	Programmer, Business	5.50	7.66	9.82
020.167-010	Actuary			
020.167-026	Statistician, Applied	5.10	8.08	11.05
022.061-010	Chemist	5.40	6.78	8.15
025.267-014	Weather Observer	4.00	5.00	6.00

Occupation Code	Occupation Title	Min.	Aver.	Max.
04	LIFE SCIENCES			
040.061-054	Soil Conservationist	5.95	7.66	9.37
045.107-026	Psychologist, Counseling	7.58	10.20	12.81
045.107-010	Counselor	5.05	7.17	9.28
05	SOCIAL SCIENCES			
050.067-010	Economist	6.42	9.28	12.13
054.067-014	Sociologist	5.73	8.02	10.30
07	MEDICINE AND HEALTH			
074.161-010	Pharmacist	7.33	10.82	14.31
075.371-010	Nurse Anesthetist	12.00	14.77	17.53
075.374-010	Nurse, General Duty	5.41	6.91	8.42
075.374-022	Nurse, Staff, Occupational Health Nursing	5.18	6.75	8.33
076.101-010	Audiologist	5.67	8.13	10.58
076.107-010	Speech Pathologist	5.86	8.12	10.38
076.121-010	Occupational Therapist	5.21	6.23	7.25
076.121-014	Physical Therapist	5.93	7.56	9.19
076.224-010	Physical Therapist Assistant	3.74	4.88	6.03
076.364-010	Occupational Therapy Assistant	3.89	4.70	5.50
077.127-018	Dietician, Consultant	4.63	6.23	7.83
078.281-010	Cytotechnologist	4.90	5.78	6.65
078.361-010	Dental Hygienist	5.00	6.34	7.69
078.361-014	Medical Technologist	4.66	5.99	7.33
078.361-030	Tissue Technologist			
078.362-018	Electrocardiograph (EKG) Technician	3.66	5.36	7.06
078.362-022	Electroencephalographic (EEG) Technologist	3.63	4.88	6.13

Occupation Code	Occupation Title	Min.	Aver.	Max.
07	MEDICINE AND HEALTH			
078.362-026	Radiologic Technologist	4.15	5.20	6.25
078.381-014	Medical Laboratory Technician	4.05	4.87	5.68
079.361-010	Respiratory Therapist	4.54	5.77	7.00
079.367-010	Medical Assistant	3.62	4.54	5.47
079.367-014	Medical Record Technician	3.81	4.95	6.08
079.371-010	Dental Assistant	3.40	4.15	4.90
079.374-014	Nurse, Licensed Practical	4.09	5.04	6.00
079.374-022	Surgical Technician	4.24	5.27	6.30
09	EDUCATION			
090.227-010	Faculty Member, College or University	6.85	11.50	16.16
091.227-010	Teacher, Secondary School	5.04	7.47	9.91
092.227-010	Teacher, Elementary School	4.61	6.76	8.91
092.227-018	Teacher, Pre-School	3.76	5.82	7.87
094.224-010	Teacher, Deaf	4.18	7.40	10.62
094.227-014	Teacher, Blind	4.85	7.13	9.41
094.227-018	Teacher, Handicapped Students	4.87	6.63	8.38
094.227-022	Teacher, Mentally Retarded	4.32	6.48	8.65
096.121-010	County Home Demonstration Agent	4.05	4.96	5.88
096.127-010	County Agricultural Agent	5.02	6.04	7.06
099.117-018	Principal	8.30	11.20	14.11
099.117-022	Superintendent, Schools	9.83	15.29	20.75
099.327-010	Teacher Aide I	3.35	3.89	4.43
10	MUSEUM, LIBRARY, AND ARCHIVAL SCIENCES			
100.127-014	Librarian	4.95	6.34	7.73
100.167-030	Media Specialist, School Library	4.41	6.15	7.90
13	WRITING			
131.267-018	Reporter	3.95	6.15	8.35
131.267-026	Writer, Technical Publications	4.50	9.22	13.94
132.017-014	Editor, Newspaper	5.55	7.69	9.83

Occupation Code	Occupation Title	Min.	Aver.	Max.
14	ART			
141.061-018	Graphic Designer	4.46	5.28	6.11
141.061-022	Illustrator	4.43	6.15	7.88
141.081-014	Commercial Designer	4.81	5.31	5.81
142.051-014	Interior Designer	4.11	5.46	6.81
142.081-010	Floral Designer	3.37	4.08	4.80
15	ENTERTAINMENT AND RECREATION			
159.147-010	Announcer	3.65	5.38	7.11
159.147-014	Disk Jockey	3.60	5.39	7.18
16	ADMINISTRATIVE SPECIALIZATIONS			
160.162-014	Auditor	4.90	7.21	9.53
160.167-010	Accountant	5.12	7.69	10.26
160.267-018	Estimator	4.65	7.67	10.70
162.157-018	Buyer	5.78	8.10	10.43
162.157-026	Commission Agent, Livestock			
162.167-010	Buyer, Grain	5.05	8.02	11.00
163.167-018	Manager, Sales	4.75	6.50	8.26
164.167-010	Account Executive	4.50	6.00	7.50
165.067-010	Public Relations Representative	5.29	8.28	11.27
166.117-018	Manager, Personnel	7.04	9.77	12.50
166.267-010	Employment Interviewer	5.12	6.65	8.19
169.167-010	Administrative Assistant	4.50	7.99	11.48
169.167-058	Underwriter	4.50	5.88	7.27

Occupation Code	Occupation Title	Min.	Aver.	Max.
18	MANAGERS AND OFFICIALS			
180.167-018	General Manager, Farm	5.33	6.40	7.47
183.167-018	General Supervisor	5.00	7.18	9.37
183.117-014	Production Superintendent	4.70	7.87	11.04
185.167-046	Manager, Retail Store	5.02	7.47	9.92
186.117-038	Manager, Financial Institution	6.12	8.81	11.50
186.267-018	Loan Officer	5.50	8.78	12.06
187.117-010	Administrator, Hospital	6.45	9.47	12.50
187.117-038	Manager, Hotel or Motel	4.50	5.87	7.25
187.137-010	Recreation Supervisor	3.95	4.88	5.81
187.167-082	Manager, Customer Services	4.75	5.62	6.50
187.167-106	Manager, Food Service	4.04	5.56	7.09
189.167-018	Management Trainee	3.89	5.05	6.21
19	MISCELLANEOUS PROFESSIONAL, TECHNICAL, AND MANAGERIAL			
195.107-010	Caseworker	4.77	5.97	7.18
195.167-034	Probation Officer	5.03	6.89	8.75
195.367-010	Case Aide	3.76	4.48	5.20
199.167-014	Urban Planner	4.18	6.01	7.85
20	STENOGRAPHY, TYPING, FILING, AND RELATED			
201.362-010	Legal Secretary	3.57	4.74	5.92
201.362-014	Medical Secretary	3.62	4.57	5.53
201.362-022	School Secretary	3.42	4.08	4.74
201.362-030	Secretary	3.50	4.56	5.62
202.362-010	Shorthand Reporter	3.77	4.67	5.58
202.362-014	Stenographer	3.50	4.42	5.35
203.362-010	Clerk-Typist	3.35	3.89	4.43
203.362-018	Terminal System Operator	3.45	4.21	4.97
205.362-018	Hospital Admitting Clerk	3.45	3.93	4.41
205.367-022	Credit Clerk	3.36	3.85	4.35
206.362-010	File Clerk I	3.35	3.68	4.02
207.682-014	Duplicating Machine Operator II	3.43	3.75	4.08
207.682-018	Offset Duplicating Machine Operator	3.53	3.97	4.42
207.685-018	Photographic Machine Operator	3.60	4.26	4.93
209.387-030	Proofreader	3.46	3.99	4.53
209.567-010	Meter Reader	3.70	4.45	5.21
209.587-026	Mail Clerk	3.35	3.85	4.35

Occupation Code	Occupation Title	Min.	Aver.	Max.
21	COMPUTING AND ACCOUNT RECORDING			
210.382-014	Bookkeeper I	3.43	4.52	5.62
211.362-018	Teller	3.37	3.95	4.53
211.462-010	Cashier II	3.35	3.86	4.37
213.362-010	Computer Operator	3.84	5.12	6.41
214.382-014	Billing Typist	3.36	4.04	4.72
216.482-010	Accounting Clerk	3.54	4.36	5.18
219.362-010	Administrative Clerk	3.51	4.46	5.41
22	PRODUCTION AND STOCK CLERKS AND RELATED			
222.387-050	Shipping and Receiving Clerk	3.42	4.60	5.78
222.387-058	Stock Clerk	3.36	4.15	4.94
23	INFORMATION AND MESSAGE DISTRIBUTION			
230.367-010	Mail Carrier	4.75	7.19	9.63
235.662-022	Telephone Operator	3.49	4.37	5.25
237.367-038	Receptionist	3.35	3.90	4.45
238.367-018	Reservations Agent	3.45	4.19	4.93
238.367-026	Ticket Agent	3.63	4.77	5.91
24	MISCELLANEOUS CLERICAL			
241.217-010	Claim Adjuster	4.40	6.30	8.20
245.587-010	Diet Clerk	3.50	4.10	4.71
249.367-046	Library Assistant	3.56	4.26	4.97
25	SALES, SERVICES			
250.257-010	Sales Agent, Insurance	_____ COMMISSION		_____
250.357-018	Sales Agent, Real Estate	_____ COMMISSION		_____
251.157-010	Sales Agent, Securities	_____ COMMISSION		_____

Occupation Code	Occupation Title	Min.	Aver.	Max.
26	SALES, CONSUMABLE COMMODITIES			
262.357-010	Sales Representative, Chemicals and Drugs	4.16 +Comm.	5.58 +Comm.	7.00 +Comm.
27	SALES, COMMODITIES			
272.357-014	Sales Representative, Farm and Garden Equipment and Supplies	3.51	4.56	5.62
273.353-010	Salesperson, Automobiles		COMMISSION	
273.357-022	Sales Representative, Motor Vehicles and Supplies		COMMISSION	
279.157-010	Manufacturers' Representative	6.00*	8.00*	10.00*
279.357-014	Sales Representative, General Merchandise	3.38	4.42	5.47
		*Plus Commission		
29	MISCELLANEOUS SALES			
290.477-014	Sales Clerk	3.36	3.75	4.15
291.357-010	Sales Representative, Door-to-Door		COMMISSION	
292.353-010	Driver, Sales Route	4.15	4.96	5.78
294.257-010	Auctioneer		COMMISSION	
298.081-010	Displayer, Merchandise	3.35	3.57	3.80
299.357-014	Telephone Solicitor	3.35	3.70	4.05
30	DOMESTIC SERVICE			
301.687-014	Day Worker	3.37	4.11	4.85
31	FOOD AND BEVERAGE PREPARATION AND SERVICE			
311.477-026	Waiter/Waitress, Formal	2.22	2.92	3.62
311.477-030	Waiter/Waitress, Informal	2.10	2.81	3.52
311.677-018	Dining Room Attendant	2.80	3.17	3.54
312.474-010	Bartender	3.16	4.17	5.18
313.361-014	Cook	3.32	4.56	5.80
313.361-022	Cook, Short Order I	3.19	3.84	4.50
316.684-018	Meat Cutter	4.18	5.85	7.52
318.687-010	Kitchen Helper	2.98	3.39	3.81

Occupation Code	Occupation Title	Mon.	Aver.	Max.
32	LODGING AND RELATED SERVICE			
321.137-010	Housekeeper	3.47	3.86	4.25
323.687-010	Cleaner, Hospital	3.36	3.78	4.20
323.687-014	Cleaner, Housekeeping	3.35	3.67	4.00
33	BARBERING, COSMETOLOGISTS AND RELATED SERVICE			
330.371-010	Barber	3.95	4.89	5.83
332.271-010	Cosmetologist	3.56	4.57	5.58
34	AMUSEMENT AND RECREATION SERVICE			
344.667-010	Ticket Taker	3.13	3.39	3.65
344.677-014	Usher	2.98	3.36	3.75
35	MISCELLANEOUS PERSONAL SERVICE			
355.374-010	Ambulance Attendant	3.40	4.19	4.98
355.674-014	Nurse Aide	3.39	3.93	4.48
355.674-018	Orderly	3.40	3.88	4.37
359.677-010	Attendant, Children's Institution	3.35	3.90	4.46
37	PROTECTIVE SERVICE			
372.667-034	Guard, Security	3.46	4.19	4.92
38	BUILDING AND RELATED SERVICE			
381.687-010	Central Supply Worker	3.38	3.89	4.40
382.664-010	Janitor	3.45	4.52	5.59
389.684-010	Exterminator	3.70	4.47	5.25

Occupation Code	Occupation Title	Min.	Aver.	Max.
41	ANIMAL FARMING			
410.674-010	Animal Caretaker	3.49	4.00	4.52
42	MISCELLANEOUS AGRICULTURAL AND RELATED			
421.683-010	Farmworker, General I	3.37	4.24	5.11
52	PROCESSING OF FOOD, TOBACCO AND RELATED PRODUCTS			
520.685-098	Feed Mixer	3.51	4.69	5.88
525.381-014	Butcher, All-Round	3.78	6.30	8.83
526.381-010	Baker	3.44	4.85	6.26
529.137-022	Superintendent, Grain Elevator	4.50	11.75	19.00
529.382-018	Dairy Processing Equipment Operator	3.80	5.21	6.63
529.686-026	Dairy Helper	3.55	4.35	5.15
57	PROCESSING OF STONE, CLAY, GLASS, AND RELATED PRODUCTS			
579.665-014	Laborer, Concrete Mixing Plant	3.77	4.54	5.31
60	METAL MACHINING			
600.820-022	Machinist	4.78	6.76	8.73
601.280-046	Tool and Die Maker	5.34	7.30	9.26
609.684-010	Inspector, General	3.88	5.33	6.78
609.685-018	Production Machine Tender	3.88	5.25	6.61
61	METALWORKING			
615.482-022	Punch-Press Operator I	3.87	5.14	6.40

Occupation Code	Occupation Title	Min.	Aver.	Max.
62/63	MECHANICS AND MACHINERY REPAIRERS			
620.261-010	Automobile Mechanic	4.16	6.47	8.78
620.281-050	Mechanic, Industrial Truck	4.81	6.66	8.50
620.281-054	Motorcycle Repairer	3.82	5.79	7.75
621.281-014	Airframe and Power Plant Mechanic	5.50	7.50	9.50
624.281-010	Farm Equipment Mechanic I	3.93	5.99	8.05
625.281-010	Diesel Mechanic	4.70	7.34	9.97
625.281-026	Gas Engine Repairer	3.94	5.56	7.18
625.281-034	Small Engine Mechanic	3.83	5.14	6.45
633.281-018	Office Machine Servicer	4.17	6.28	8.38
638.281-014	Maintenance Mechanic	4.54	6.56	8.57
638.281-018	Millwright	5.38	8.72	12.06
639.281-014	Coin Machine Service Repairer	4.00	5.50	7.00
639.281-018	Sewing Machine Repairer	3.94	5.04	6.13
639.681-010	Bicycle Repairer	3.43	4.19	4.95
65	PRINTING PRESS			
651.362-030	Web Press Operator	3.61	4.79	5.96
651.380-010	Printer II	3.81	5.10	6.39
70	FABRICATION, ASSEMBLY, AND REPAIR OF METAL PRODUCTS			
709.281-010	Locksmith	3.90	7.24	10.58
71	FABRICATION AND REPAIR OF SCIENTIFIC, MEDICAL, PHOTOGRAPHIC, OPTICAL, HOROLOGICAL, AND RELATED			
712.382-018	Dental Laboratory Technician	3.48	5.17	6.85
712.381-038	Prosthetics Technician	4.23	7.89	11.55
713.361-014	Optician, Dispensing I	3.35	4.00	4.65
715.281-010	Watch Repairer	5.20	6.73	8.25

Occupation Code	Occupation Title	Min.	Aver.	Max.
72	ASSEMBLY AND REPAIR OF ELECTRICAL EQUIPMENT			
720.281-018	Television and Radio Repairer	4.18	5.75	7.32
721.281-010	Automotive Generator and Starter Repairer	4.50	5.50	6.50
721.281-018	Electric Motor Repairer	4.27	5.64	7.00
721.381-014	Electric Motor Control Assembler	4.00	4.75	5.50
722.381-010	Assembler	3.44	5.04	6.64
723.381-010	Electrical Appliance Repairer	3.72	5.17	6.61
726.684-018	Electronics Assembler	3.41	4.38	5.34
78	FABRICATION AND REPAIR OF TEXTILE, LEATHER, AND RELATED PRODUCTS			
780.381-018	Furniture Upholsterer	3.68	7.81	11.94
785.361-010	Dressmaker			
785.361-022	Shop Tailor	3.68	8.37	13.06
787.682-046	Sewing Machine Operator	3.58	4.69	5.80
80	METAL FABRICATING			
801.361-014	Structural Steel Worker	4.44	7.09	9.73
804.281-010	Sheet Metal Worker	4.39	6.75	9.10
807.381-010	Automobile Body Repairer	3.97	5.45	6.93
807.664-010	Muffler Installer	3.66	4.74	5.82
81	WELDERS, CUTTERS, AND RELATED			
819.384.010	Welder, Combination	4.37	6.54	8.71
82	ELECTRICAL ASSEMBLING, INSTALLING AND REPAIRING			
821.361-026	Line Repairer	4.27	6.97	9.70
822.261-022	Station Installer and Repairer	4.77	6.72	8.67
824.261-010	Electrician	4.94	8.23	11.52
826.361-010	Assembler and Wirer, Industrial Equipment	3.87	5.19	6.50
829.281-014	Electrical Repairer	4.13	6.50	8.86

Occupation Code	Occupation Title	Min.	Aver.	Max.
84	PAINTING, PLASTERING, WATERPROOFING, CEMENTING, AND RELATED			
840.381-010	Painter	3.73	6.35	8.97
842.381-010	Dry Wall Applicator	4.00	6.59	9.18
844.364-010	Cement Mason	4.56	7.60	10.64
85	EXCAVATING, GRADING, PAVING, AND RELATED			
850.683-010	Bulldozer Operator I	4.56	7.74	10.92
859.683-010	Operating Engineer	4.65	7.68	10.70
86	CONSTRUCTION			
860.381-022	Carpenter	4.27	6.94	9.61
861.381-018	Bricklayer	4.87	8.57	12.27
861.381-038	Stonemason	4.45	9.78	15.12
862.381-018	Pipe Fitter	4.81	8.79	12.77
862.381-030	Plumber	4.75	8.19	11.63
863.684-014	Sider	3.62	6.18	8.75
864.481-010	Floor Layer	3.75	5.16	6.58
865.381-010	Glazier	3.93	6.52	9.12
866.381-010	Roofer	3.73	5.71	7.70
869.567-010	Surveyor Helper	3.51	4.45	5.40
869.664-014	Construction Worker I	3.88	5.05	6.23
869.687-026	Construction Worker II	3.84	5.06	6.28
89	STRUCTURAL WORK			
899.381-010	Maintenance Repairer, Building	3.75	5.01	6.28

Occupation Code	Occupation Title	Min.	Aver.	Max.
90	MOTOR FREIGHT			
905.663-014	Truck Driver, Heavy	4.08	6.10	8.12
906.683-022	Truck Driver, Light	3.65	5.13	6.62
91	TRANSPORTATION			
913.463-010	Bus Driver	3.96	5.04	6.12
913.463-018	Taxi Driver	3.23	3.64	4.06
915.467-010	Automobile Service Station Attendant	3.36	4.12	4.88
915.473-010	Parking Lot Attendant	3.35	3.56	3.78
92	PACKAGING AND MATERIALS HANDLING			
921.683-050	Industrial Truck Operator	4.19	5.54	6.90
929.687-030	Material Handler	3.52	5.19	6.86
95	PRODUCTION AND DISTRIBUTION OF UTILITIES			
950.382-026	Stationary Engineer	4.31	5.85	7.40
952.665-010	Laborer, Powerhouse	3.72	4.73	5.74
952.382-014	Water Treatment Plant Operator	4.01	6.40	8.80
97	GRAPHIC ART WORK			
973.381-010	Compositor	3.38	3.84	4.31
976.681-010	Developer	3.41	4.18	4.96
977.381-010	Bookbinder	3.35	3.83	4.31

*These wage rates are estimates from the Nebraska Department of Labor, Division of Employment, based on their experience in dealing with applicants and employers. These rates are not the result of a formalized wage study and do not include allowances for fringe benefits such as: commissions, bonuses, health and welfare allowances, etc.

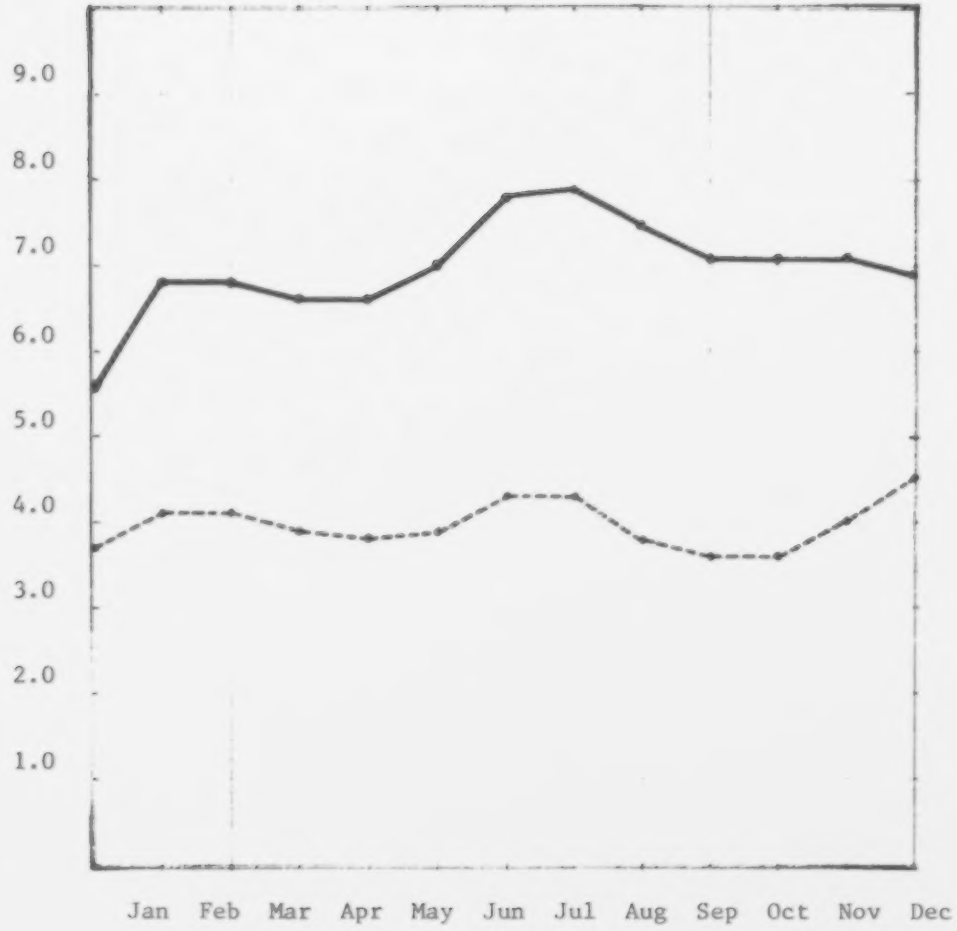
SECTION IV - RECENT TRENDS IN UNEMPLOYMENT

UNEMPLOYMENT RATES
UNEMPLOYMENT INSURANCE CLAIMS DATA
CHARACTERISTICS OF THE INSURED UNEMPLOYED

N E B R A S K A

N E B R A S K A

Unemployment Rates - Calendar Year 1980



	NEBRASKA 1/ (Not seasonally adjusted)	U.S. 2/ (Not seasonally adjusted)
	Rate	Rate
January	4.1	6.8
February	4.1	6.8
March	3.9	6.6
April	3.8	6.6
May	3.9	7.0
June	4.3	7.8
July	4.3	7.9
August	3.8	7.5
September	3.6	7.1
October	3.6	7.1
November	4.0	7.1
December	4.5	6.9
ANNUAL AVERAGE	4.0	7.1

1/ Source of data: Current Employment Statistics Program.

2/ Source of data: Bureau of Labor Statistics, U.S. Department of Labor.

SELECTED UNEMPLOYMENT COMPENSATION DATA [1/]

UNEMPLOYMENT INSURANCE COVERAGE

By Calendar Year

	1976	1977	1978	1979	1980
Number of Firms	33,097	33,773	36,463	37,429	37,219
Employment	447,150	469,317	569,157	590,663	587,311
Total Wages	$4,117,537,101	$4,517,400,685	$5,794,402,880	$6,621,829,015	$7,145,022,209
Average Weekly Wage	$172.53	$185.22	$195.78	$215.59	$233.95

1/ Source of data: Nebraska Department of Labor, Division of Employment, Research and Statistics section.

SELECTED UNEMPLOYMENT INSURANCE COMPENSATION DATA[1/]
BY CALENDAR YEAR

	1976	1977	1978	1979	1980
Total unemployment insurance Benefit amount paid	$31,841,679	$24,903,469	$24,989,522	$24,734,722	$45,867,532
Initial claims	76,003	71,228	60,704	58,261	85,348
Individuals who drew benefits (Number of beneficiaries)	44,279	37,655	36,598	36,261	50,242

1/ Source of data: Nebraska Department of Labor, Division of Employment, Research and Statistics section.

NEBRASKA

CHARACTERISTICS OF THE INSURED UNEMPLOYED - PERCENT OF TOTAL [1/]

ANNUAL AVERAGES FOR CALENDAR YEARS 1978, 1979 AND 1980

	1978	1979	1980
SEX:			
Male	64.0	59.6	64.7
Female	36.0	40.4	35.3
RACE:			
White	84.7	87.4	90.0
Black and other races	15.3	12.6	10.0
AGE:			
Under 22	28.8	11.4	15.2
22 - 44	52.8	61.5	61.0
45 and over	18.4	27.1	23.8
WEEKS UNEMPLOYED:			
4 or less	9.7	42.8	43.9
5 - 14	60.6	41.6	44.0
15 or more	29.7	15.6	12.1

	1978	1979	1980
OCCUPATION:			
Professional, tech. & managerial	38.9	24.1	14.0
Clerical and sales	14.4	17.9	15.7
Services	7.7	8.5	7.9
Farm, forestry, fisheries	1.3	1.3	1.5
Processing	2.7	5.4	3.9
Machine trades	2.3	3.9	6.2
Bench work	4.8	4.5	7.4
Structural work	17.1	19.3	27.6
Miscellaneous	10.8	15.1	15.8
INDUSTRY:			
Construction & mining	34.1	16.6	22.9
Manufacturing	23.4	28.3	29.4
Durable goods	3.5	11.9	17.3
Nondurable goods	19.9	16.4	12.1
Transp., comm., & utilities	3.3	4.2	4.0
Trade (wholesale & retail)	18.4	22.9	17.3
Finance, ins., & real estate	2.9	4.2	2.3
Services	14.9	19.4	12.9
Government	3.0	4.4	3.0
Other	---	---	8.2

1/ Source of data: Percentages computed from a count of insured unemployed claimants filing at the seven Nebraska UI Claims Centers for a one-week period including the 19th of the month. The sample included claimants whose social security numbers ended in 0, 2 and 5.

Monthly average of weeks claimed:

Calendar year 1978: 2,076 (30 percent sample)

Calendar year 1979: 2,692 (100 percent sample)

Calendar year 1980: 11,197 (100 percent sample)

SECTION V - UNEMPLOYMENT PROJECTIONS

N E B R A S K A

CHARACTERISTICS AND PROJECTED NUMBER OF UNEMPLOYED - HIGHLIGHTS

AREA - NEBRASKA

In calendar year 1982, the labor force is projected to average 817,856 of which 28,624 (3.5%) are classified as unemployed. This compares with an average annual unemployment figure for the first half of 1981 (January - June) of 34,450 (4.4%) and an average unemployment rate of 4.0 percent through 1980.

Despite a smaller labor force, female unemployed are expected to outnumber their male counterparts in 1982. Some 16,324 women are projected to be unemployed on the average through the year, making for an unemployment rate of 4.5 percent, compared to 12,300 men and a male unemployment rate of 2.7 percent. The unemployment rate for black and other races females is expected to average 12.6 percent in 1982, compared to a projected 4.1 percent unemployment rate for white females. The same figures for males are 11.3 percent and 2.4 percent, respectively, giving white males the lowest average projected unemployment rate for calendar year 1982 and black and other races females the highest.

By age breakout, the youth (16-24) category has the highest estimated unemployment rate for 1982. Youth, for example, are projected to make up 25.5 percent of the labor force, yet account for 56.3 percent of the projected unemployed. The 16-24 age group has an estimated 1982 average unemployment rate of 7.7 percent, or some 16,114 people.

There will be an estimated 1,914 unemployed youth in the black and other races category through 1982, for an average unemployment rate of 20.4 percent - 14.7 percent for black and other races male youth, and 24.2 percent for black and other races female youth.

The long-term unemployed (15 weeks or more) for calendar year 1982 are projected at 7,954 including 4,664 male and 3,290 female. Of these, 934 are projected to be minority group members.

Detailed unemployment projection data immediately follows.

N E B R A S K A

UNEMPLOYMENT PROJECTIONS FOR 1982, BY AGE, SEX AND RACE [1/]

ALL RACES

AGE GROUP	TOTAL		MALE		FEMALE	
	Number	Rate	Number	Rate	Number	Rate
16 - 17	6,023	13.0	2,400	10.9	3,623	14.9
18 - 19	3,899	8.1	1,575	6.7	2,324	9.6
20 - 24	6,192	5.4	2,766	4.6	3,426	6.3
25 - 34	5,982	2.8	2,349	2.0	3,633	3.7
35 - 44	2,679	1.8	1,044	1.2	1,635	2.4
45 - 64	3,115	1.5	1,730	1.4	1,385	1.6
65 and over	734	2.1	436	2.0	298	2.3
TOTAL	28,624	3.5	12,300	2.7	16,324	4.5
WHITE						
16 - 17	5,654	12.7	2,300	10.7	3,354	14.6
18 - 19	3,257	7.1	1,400	6.2	1,857	8.0
20 - 24	5,289	4.8	2,457	4.2	2,832	5.6
25 - 34	5,202	2.5	1,796	1.6	3,406	3.7
35 - 44	2,161	1.5	830	1.0	1,331	2.1
45 - 64	2,829	1.4	1,531	1.3	1,298	1.6
65 and over	668	1.9	393	1.8	275	2.2
TOTAL	25,060	3.2	10,707	2.4	14,353	4.1
BLACK AND OTHER RACES [2/]						
16 - 17	369	18.1	100	14.5	269	19.9
18 - 19	642	31.3	175	19.4	467	40.5
20 - 24	903	16.8	309	12.9	594	19.9
25 - 34	780	9.4	553	12.8	227	5.7
35 - 44	518	9.8	214	9.3	304	10.1
45 - 64	286	4.9	199	6.7	87	3.0
65 and over	66	8.5	43	9.0	23	8.3
TOTAL	3,564	12.0	1,593	11.3	1,971	12.6

1/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

2/ Other races include American Indian, Alaskan Native, Asian, Pacific Islander and other.

N E B R A S K A

UNEMPLOYMENT PROJECTIONS 1982 - LONG-TERM UNEMPLOYED [1/]

TOTAL	7,954
SEX:	
Male	4,664
Female	3,290
AGE GROUP:	
14 - 15	776
16 - 19	1,572
20 - 21	724
22 - 44	3,198
45 - 54	668
55 and over	1,016
RACE/ETHNIC GROUP:	
White (not Hispanic)	7,020
Black (not Hispanic)	705
Hispanic	146
American Indian or Alaskan Native	78
Asian or Pacific Islander	5

1/ Long-term unemployed defined as unemployed 15 weeks or more.

SECTION VI - ESTIMATE OF NEEDS FOR EMPLOYMENT AND TRAINING SERVICES

N E B R A S K A

NEEDS FOR EMPLOYMENT AND TRAINING SERVICES - ESTIMATES AND DATA FOR CALENDAR YEAR 1982
(ROUNDED TO NEAREST 100)

AREA Nebraska

A. Economically disadvantaged - 14 years of age and over 1/	333,100
1. Female	172,900
2. Minority 2/	59,400
3. Below OMB poverty level	207,200
(a) Female	116,400
(b) Minority 2/	39,700
4. Not exceeding 70% of lower living standard income level	66,000
(a) Female	36,600
(b) Minority 2/	13,500
5. Noneconomically disadvantaged with significant employment barriers:	
(a) Handicapped	58,500
(1) Female	19,900
(2) Minority 2/	7,300
(b) Sheltered workshop/Institutionalized	5,200
B. Public assistance recipients 3/	42,200
1. Female	26,300
2. Minority 2/	15,300
3. 14 years of age and over	21,900
4. Blind and disabled	3,700
5. ADC-adult	11,400
C. Food stamp recipients 3/	72,300
D. Long-term unemployed (15 weeks or more)	8,000
1. Female	3,300
2. Minority 2/	900
3. Economically disadvantaged	2,000
E. Female heads of household	32,000
1. Below poverty level	8,800
F. Employed and needing employment and training services	
1. Employed part-time for economic reasons	28,000
2. Employed full-time but below poverty level	53,800

1/ Total economically disadvantaged includes (1) below OMB poverty level; (2) not exceeding 70% of lower living standard income level; and (3) noneconomically disadvantaged with significant employment barriers (handicapped, sheltered workshop and institutionalized).

2/ Minority includes Black, Hispanic, American Indian or Alaskan Native, Asian or Pacific Islander.

3/ Source of data: Nebraska Department of Public Welfare.

SELECTED APPLICANT CHARACTERISTICS - BY COUNTY 1/

Job Seekers Registered in Nebraska Job Service Offices and Still Seeking Work as of 9-30-80

COUNTY	TOTAL	FEMALE	ECONOMIC DISADV.	WELFARE	MINORITIES				VETERANS
					BLACK NOT HISPANIC	HISPANIC	AMERICAN INDIAN	ASIAN	
Adams	414	227	118	69	1	3	1	5	49
Antelope	39	19	2	0	0	0	0	1	9
Arthur	2	0	0	0	0	0	0	0	0
Banner	0	0	0	0	0	0	0	0	0
Blaine	9	8	1	2	0	0	0	0	1
Boone	44	18	1	0	0	0	0	0	6
Box Butte	166	97	27	8	0	8	13	1	15
Boyd	17	7	1	0	0	1	0	0	4
Brown	21	9	0	0	0	1	0	0	2
Buffalo	680	374	100	65	2	21	0	0	62
Burt	79	41	12	5	0	0	2	0	11
Butler	89	49	3	0	0	0	0	0	14
Cass	398	161	44	15	0	4	0	0	115
Cedar	61	38	10	6	3	0	0	0	4
Chase	8	3	0	1	0	0	0	0	3
Cherry	32	19	3	1	0	0	0	0	4
Cheyenne	209	92	29	10	0	13	5	1	30
Clay	38	20	3	2	0	1	0	0	5
Colfax	145	60	11	0	0	1	0	0	14
Cuming	67	39	4	2	0	0	0	0	10
Custer	51	20	17	17	0	0	0	0	12
Dakota	181	73	8	1	1	1	4	0	33
Dawes	50	18	14	3	1	1	4	0	10
Dawson	406	231	26	11	0	17	0	1	51
Deuel	15	4	1	0	1	1	0	0	1
Dixon	28	12	3	0	0	0	0	0	6
Dodge	802	432	65	17	2	4	3	2	113
Douglas	12,050	5,329	3,997	1,845	3,324	239	106	60	2,419
Dundy	8	1	2	3	0	0	0	0	2
Fillmore	35	16	2	0	0	0	0	0	9
Franklin	14	9	3	0	0	0	0	0	1

1/ Source of Data: ESARS (Employment Security Automated Reporting System.) Applicants identified by county of residence.

S E L E C T E D A P P L I C A N T C H A R A C T E R I S T I C S - B Y C O U N T Y 1/

Job Seekers Registered in Nebraska Job Service Offices and Still Seeking Work as of 9-30-80

COUNTY	TOTAL	FEMALE	ECONOMIC DISADV.	WELFARE	MINORITIES				VETERANS
					BLACK NOT HISPANIC	HISPANIC	AMERICAN INDIAN	ASIAN	
Frontier	11	4	1	0	0	0	0	0	4
Furnas	42	19	7	2	0	1	0	0	13
Gage	539	273	117	53	1	0	1	1	73
Garden	4	3	0	0	0	0	0	0	0
Garfield	11	8	0	0	0	0	0	0	1
Gosper	10	5	1	1	0	0	0	0	1
Grant	2	0	0	0	0	0	0	0	1
Greeley	38	32	25	21	2	0	0	0	4
Hall	827	420	171	149	5	38	4	0	111
Hamilton	50	25	11	9	0	0	0	0	11
Harlan	24	11	5	0	0	1	0	0	3
Hayes	17	6	1	1	0	0	0	0	2
Hitchcock	35	27	4	3	0	0	0	0	4
Holt	114	63	15	10	0	0	0	0	17
Hooker	4	3	1	0	0	0	0	0	0
Howard	45	23	12	8	0	1	0	1	5
Jefferson	158	73	34	7	0	1	1	0	24
Johnson	57	30	4	0	0	0	1	3	7
Kearney	64	34	6	4	0	2	0	0	9
Keith	59	16	3	2	0	2	0	0	16
Keya Paha	4	3	0	0	0	0	0	0	0
Kimball	31	17	8	1	0	0	0	0	7
Knox	62	28	14	5	0	0	15	0	13
Lancaster	4,774	2,160	1,108	513	237	105	65	94	781
Lincoln	917	440	57	16	7	51	6	2	117
Logan	7	1	1	0	0	0	0	0	3
Loup	7	5	0	0	0	0	0	0	2
McPherson	2	0	0	0	0	0	0	0	0
Madison	664	329	48	13	1	2	11	0	85
Merrick	59	30	4	5	0	0	0	0	10
Morrill	43	26	12	2	0	5	0	1	5

1/ Source of data: ESARS (Employment Security Automated Reporting System.) Applicants identified by county of residence.

SELECTED APPLICANT CHARACTERISTICS - BY COUNTY 1/

Job Seekers Registered in Nebraska Job Service Offices and Still Seeking Work as of 9-30-80

COUNTY	TOTAL	FEMALE	ECONOMIC DISADV.	WELFARE	MINORITIES				VETERANS
					BLACK NOT HISPANIC	HISPANIC	AMERICAN INDIAN	ASIAN	
Nance	24	13	2	0	0	0	0	0	2
Nemaha	165	79	10	1	0	1	0	1	27
Nuckolls	69	42	4	0	0	0	0	0	4
Otoe	429	204	42	18	1	4	0	0	52
Pawnee	37	14	5	0	0	0	1	0	8
Perkins	14	7	2	2	0	0	0	0	1
Phelps	139	64	26	4	0	2	0	0	26
Pierce	64	37	5	0	0	0	0	0	8
Platte	531	287	20	3	0	1	2	3	71
Polk	51	20	8	5	0	0	0	0	14
Red Willow	176	111	17	13	2	3	0	2	11
Richardson	103	59	7	4	0	1	0	0	7
Rock	4	3	0	0	0	0	0	0	0
Saline	116	53	12	3	0	1	1	0	26
Sarpy	1,978	946	225	91	128	41	4	32	558
Saunders	452	193	87	30	7	4	0	0	52
Scotts Bluff	768	384	213	75	0	190	49	1	117
Seward	116	56	20	14	2	1	0	0	15
Sheridan	33	19	4	4	0	0	2	0	4
Sherman	21	12	3	2	2	0	0	0	4
Sioux	4	2	1	0	0	0	0	0	0
Stanton	58	28	4	1	0	0	0	0	7
Thayer	48	18	10	1	0	0	0	0	9
Thomas	3	2	0	0	0	0	0	0	0
Thurston	182	76	30	4	0	0	124	0	29
Valley	27	16	3	0	0	0	0	0	5
Washington	228	110	21	6	0	1	1	1	25
Wayne	91	44	19	3	0	0	1	0	13
Webster	24	14	2	0	0	0	0	0	3
Wheeler	2	0	0	0	0	0	0	0	0
York	159	84	15	1	0	1	0	0	34
NEBRASKA	30,955	14,537	6,994	3,193	3,730	776	427	213	5,476

1/ Source of data: ESARS (Employment Security Automated Reporting System.) Applicants identified by county of residence.

SECTION VII - THE ECONOMICALLY DISADVANTAGED

BARRIERS TO EMPLOYMENT

CHARACTERISTICS OF THE ECONOMICALLY DISADVANTAGED

N E B R A S K A

HIGHLIGHTS

ECONOMICALLY DISADVANTAGED - 14 YEARS OF AGE AND OVER 1/

For calendar year 1982, Nebraska is expected to have an estimated 333,100 economically disadvantaged individuals. Of those, 207,200 are below the poverty level, with the remainder in the other criteria for economically disadvantaged. 2/ Selected characteristics of the economically disadvantaged include:

(1)	Female	51.9% of the total
(2)	Age 19 and under	25.5%
(3)	Age 55 and over	6.5%
(4)	Minority - total	17.8%
	Black (not Hispanic)	10.5%
	Hispanic	3.5%
	American Indian or Alaskan Native	3.1%
	Asian or Pacific Islander	0.7%

A total of 58,478 (17.6%) are handicapped. 3/

Economically disadvantaged individuals registered in Nebraska Job Service offices during FY 1980 (10-1-79 through 9-30-80) numbered 22,774 during the year. This represented 17.5% of all individuals registered in Nebraska Job Service offices during that period. Women represented 45.6% of the total; minority individuals were 12.5% (including blacks - 7.6%, Hispanic - 2.9%, and other - 1.9%); veterans were 15.1% of the total; and welfare recipients were 5.9%. The total number of economically disadvantaged individuals in Nebraska Job Service offices in FY 1980 dropped by 1,248 (-5.2%) from FY 1979. As of June 30, 1981 economically disadvantaged individuals registered in Nebraska Job Service offices numbered 19,130, which was a drop of 686 (3.7%) from June 1980. 4/

Detailed data on economically disadvantaged individuals in Nebraska, including Job Service data, follow immediately. Data on welfare recipients and food stamp program participants are also included in this section, following data on the economically disadvantaged.

1/ Total economically disadvantaged includes persons who are: (1) below the OMB poverty level; (2) below the 70% of lower standard levels; and (3) estimates of selected non-economically disadvantaged groups with significant employment barriers: (a) handicapped, (b) sheltered workshop persons and (c) institutionalized persons.

2/ Below OMB poverty level represents the most current poverty level criteria established by the U.S. Office of Management and Budget (OMB).

3/ Handicapped estimates are based on ratios of handicapped applicants in ESARS as applied to the latest labor force estimates, with demographic distribution as in ESARS.

4/ Source of data: ESARS (Employment Security Automated Reporting System).

PUBLIC ASSISTANCE RECIPIENTS - SELECTED CHARACTERISTICS 1/

As of February 1981

AREA Nebraska

Characteristic	Percent of Total
TOTAL (42,228)	100%
14 years of age and over	51.8
Minority	36.2
Black	26.8
American Indian	4.4
Asian/Pacific Islander	1.0
Hispanic	4.0
Male	36.7
Female	63.3
Aged	5.2
Blind and disabled	8.8
ADC - Adult	27.0
ADC - Child 2/	59.0

1/ Source of data: Nebraska Department of Public Welfare.

2/ ADC: Aid to Dependent Children.

FOOD STAMP PROGRAM PARTICIPANTS [1/]

December 1980

AREA Nebraska

	Households	Persons
Total	27,107	72,305
Public assistance	8,578	27,293
Non-public assistance	18,529	45,012

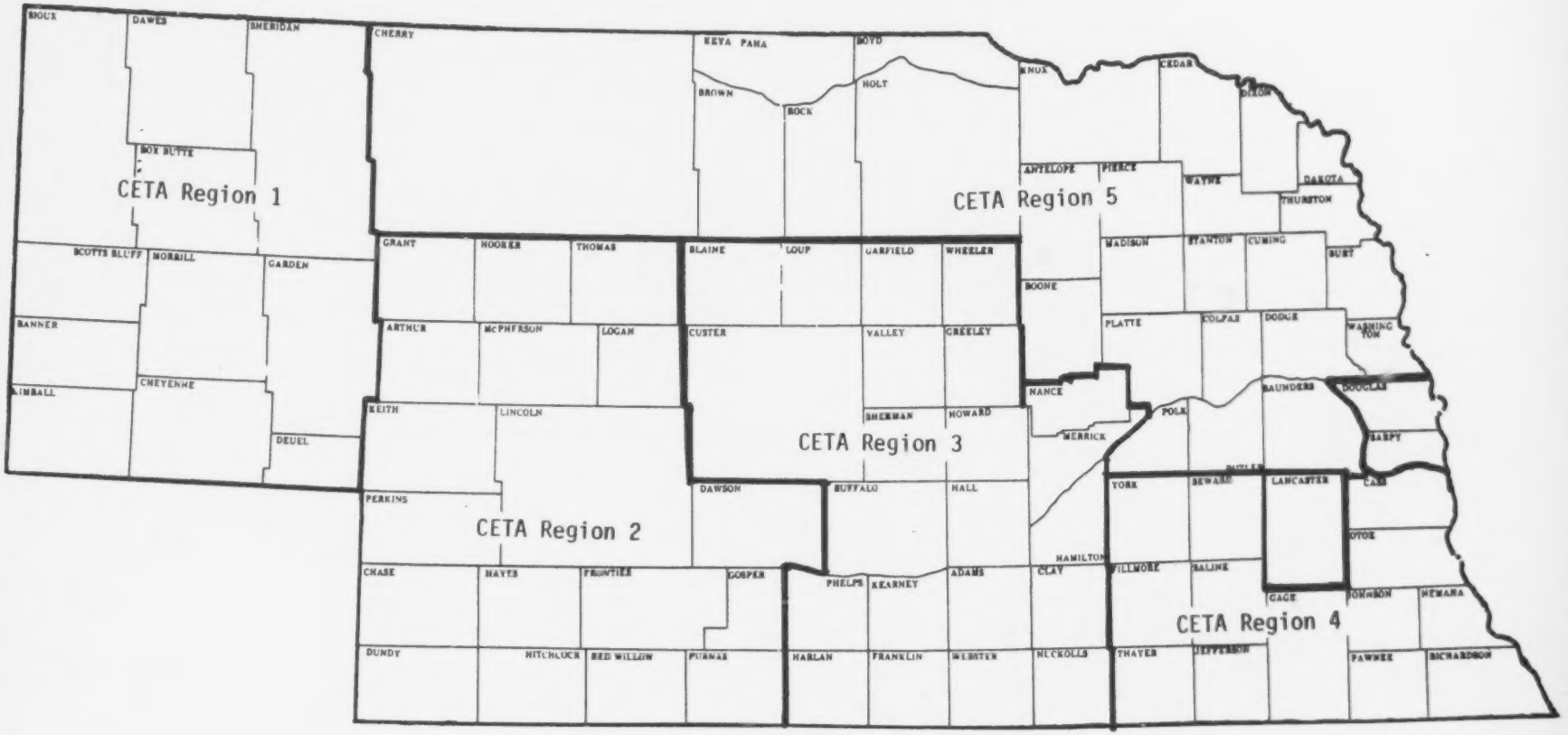
1/ Source of data: Nebraska Department of Public Welfare.

SECTION VIII - CETA - BALANCE OF STATE

N E B R A S K A

NOTE: The following section represents a brief summarization of data pertaining to CETA - Balance of State. Detailed data were provided to CETA Prime Sponsors for planning purposes, and additional information may be obtained upon request.

NEBRASKA CETA REGIONS 1981



CETA - BALANCE OF STATE 1/

Population

Nebraska balance of state civilian 2/ population is projected at 915,826 for calendar year 1982, an increase of 54,537 people (6.3%) from the 1970 census count. The age cohorts with the largest estimated increases are: 25-29 year olds, 33,025 (74.1%); followed closely by the 20-24 year olds, 39,310 (73.8%). The 75 and over age group increased by some 8,307 people (14.8%). In this same period, the 5-9 cohort is projected to have declined by 23,517 (-28.6%) and the 10-14 age group by 20,471 (-23.0%). These demographic changes mirror statewide trends.

Labor Force

The balance of state labor force (job seekers and job holders) is projected at 461,975 people in 1982, up 118,901 (34.7%) from 1970. While some of this increase reflects population growth, it also is the result of a rise in womens' and teenagers' labor force participation rates (the proportion of the population 16 and older in the labor force). Women in the balance of state have significantly lower labor force participation rates than their female counterparts in Lincoln and Omaha, however.

Unemployment

Of the 461,975 people projected to be in the balance of state labor force in calendar year 1982, 13,859 (3.0%) are classified as unemployed. Of these, 8,389 (60.5%) are expected to be female, providing an average female unemployment rate of 4.3 percent. The comparable male unemployment figure is 2.0 percent. Black and other races, who are projected to account for 0.7 percent of the labor force, make up 2.7 percent of the estimated unemployment, for an average Black and other races unemployment rate of 8.9 percent through 1982.

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.

2/ Excludes military personnel stationed in Balance of State.

POPULATION PROJECTIONS - JULY 1982 [1]

BALANCE OF STATE [2]

BY RACE, AGE, AND SEX

Age Group	ALL RACES			WHITE			BLACK			OTHER RACES [3]		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
0 -- 4	67,404	34,543	32,861	66,551	34,113	32,438	101	51	50	752	379	373
5 -- 9	58,666	30,036	28,630	57,864	29,635	28,229	92	46	46	710	355	355
10 - 14	68,698	34,903	33,795	67,700	34,382	33,318	112	56	56	886	465	421
15 - 19	89,792	45,469	44,323	88,586	44,750	43,836	267	181	86	939	538	401
20 - 24	92,625	48,124	44,501	91,351	47,331	44,020	390	259	131	884	534	350
25 - 29	77,582	39,691	37,891	76,790	39,203	37,587	213	193	20	579	295	284
30 - 34	49,057	23,106	25,951	48,406	22,715	25,691	108	90	18	543	301	242
35 - 39	46,848	22,459	24,389	46,417	22,274	24,143	78	32	46	353	153	200
40 - 44	44,101	21,746	22,355	43,802	21,600	22,202	43	22	21	256	124	132
45 - 49	43,851	20,764	23,087	43,506	20,596	22,910	32	18	14	313	150	163
50 - 54	46,601	22,835	23,766	46,271	22,702	23,569	85	23	62	245	110	135
55 - 59	45,577	22,203	23,374	45,278	22,079	23,199	53	26	27	246	98	148
60 - 64	42,510	20,072	22,438	42,267	19,929	22,338	47	27	20	196	116	80
65 - 69	41,335	19,035	22,300	41,102	18,937	22,165	52	20	32	181	78	103
70 - 74	36,884	16,853	20,031	36,678	16,744	19,934	36	15	21	170	94	76
75 +	64,295	24,954	39,341	64,008	24,814	39,194	94	48	46	193	92	101
TOTAL	915,826	446,793	469,033	906,577	441,804	464,773	1,803	1,107	696	7,446	3,882	3,564

1/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor. Civilian population only. Does not include military personnel.

2/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties, and City of Lincoln.

3/ Includes American Indian, Alaskan Native, Asian, Pacific Islander, other.

B A L A N C E O F S T A T E [1]

1982 LABOR FORCE PROJECTIONS BY AGE, SEX AND RACE [2]

ALL RACES

AGE GROUP	TOTAL 1982	TOTAL L.F.P.R.[3]	MALE 1982	MALE L.F.P.R.[3]	FEMALE 1982	FEMALE L.F.P.R.[3]
16 - 17	25,252	70.3%	12,528	68.9%	12,724	71.8%
18 - 19	26,292	73.2	13,838	76.1	12,454	70.3
20 - 24	76,952	83.1	43,773	91.0	33,179	74.6
25 - 34	109,141	86.2	61,269	97.6	47,872	75.0
35 - 44	76,620	84.2	43,222	97.8	33,398	71.5
45 - 64	121,874	68.3	74,803	87.1	47,071	50.8
65 and over	25,844	18.1	17,495	28.8	8,349	10.2
TOTAL	461,975	65.7	266,928	78.9	195,047	53.5

WHITE

16 - 17	24,950	70.4%	12,419	69.4%	12,531	71.5%
18 - 19	26,058	73.5	13,701	76.5	12,357	70.5
20 - 24	76,230	83.4	43,369	91.6	32,861	74.7
25 - 34	108,330	43.4	60,680	98.0	47,650	75.3
35 - 44	76,131	84.4	42,997	98.0	33,134	71.5
45 - 64	121,197	68.3	74,383	87.2	46,814	50.9
65 and over	25,699	18.1	17,384	28.7	8,315	10.2
TOTAL	458,595	65.8	264,933	79.1	193,662	53.5

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.

2/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

3/ Labor force participation rate. (The relationship of the labor force to population, ages 16 and over).

B A L A N C E O F S T A T E [1/]

1982 LABOR FORCE PROJECTIONS BY AGE, SEX AND RACE [2/]

BLACK

AGE GROUP	TOTAL 1982	TOTAL L.F.P.R.[3/]	MALE 1982	MALE L.F.P.R.[3/]	FEMALE 1982	FEMALE L.F.P.R.[3/]
16 - 17	35	33.0%	0	0.0%	35	100.0%
18 - 19	47	43.9	37	50.5	10	28.7
20 - 24	156	40.0	75	28.9	81	61.9
25 - 34	152	47.5	131	46.3	21	57.0
35 - 44	83	68.0	35	64.8	48	71.7
45 - 64	114	52.5	57	60.5	57	46.7
65 and over	52	28.6	47	57.2	5	4.8
TOTAL	639	44.3	382	41.6	257	48.9

OTHER RACES [4/]

16 - 17	267	70.6%	109	50.9%	158	98.0%
18 - 19	187	49.9	100	46.3	87	54.4
20 - 24	566	64.0	329	61.6	237	67.8
25 - 34	659	58.7	458	76.7	201	38.3
35 - 44	406	66.8	190	68.6	216	65.0
45 - 64	563	56.3	363	76.5	200	38.1
65 and over	93	17.1	64	24.1	29	10.3
TOTAL	2,741	55.8	1,613	62.6	1,128	48.3

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.

2/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate and labor force participation provided by Nebraska Department of Labor.

3/ Labor force participation rate. (The relationship of the labor force to population, ages 16 and over).

4/ Other races include American Indian, Alaskan **Native,** Asian, Pacific Islander, other.

BALANCE OF STATE [1]

UNEMPLOYMENT PROJECTIONS FOR 1982, BY AGE, SEX AND RACE [2]

ALL RACES

AGE GROUP	TOTAL		MALE		FEMALE	
	Number	Rate	Number	Rate	Number	Rate
16 - 17	2,550	10.1	995	7.9	1,555	12.2
18 - 19	1,937	7.4	752	5.4	1,185	9.5
20 - 24	3,971	5.2	1,580	3.6	2,391	7.2
25 - 34	2,507	2.3	757	1.2	1,750	3.7
35 - 44	1,035	1.4	354	0.8	681	2.0
45 - 64	1,489	1.2	795	1.1	694	1.5
65 and over	370	1.4	237	1.4	133	1.6
TOTAL	13,859	3.0	5,470	2.0	8,389	4.3
			WHITE			
16 - 17	2,517	10.1	962	7.8	1,555	12.4
18 - 19	1,871	7.2	736	5.4	1,135	9.2
20 - 24	3,867	5.1	1,559	3.6	2,308	7.0
25 - 34	2,421	4.5	701	1.2	1,720	3.6
35 - 44	981	1.3	354	0.8	627	1.9
45 - 64	1,461	12.0	776	1.0	685	1.5
65 and over	361	1.4	228	1.3	133	1.6
TOTAL	13,479	2.9	5,316	2.0	8,163	4.2
			BLACK AND OTHER RACES [3]			
16 - 17	33	10.9	33	30.4	0	0.0
18 - 19	66	28.2	16	11.6	50	50.9
20 - 24	104	14.4	21	5.2	83	26.2
25 - 34	86	10.6	56	9.6	30	13.4
35 - 44	54	11.0	0	0.0	54	20.4
45 - 64	28	4.1	19	4.6	9	3.6
65 and over	9	6.2	9	7.9	0	0.0
TOTAL	380	8.9	154	7.7	226	16.3

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.

2/ Source of data: Lawrence Berkeley Laboratory, University of California. Projections developed from 1970 Census data and updates, with estimates for total population, unemployment rate, and labor force participation provided by Nebraska Department of Labor.

3/ Other races include American Indian, Alaskan Native, Asian, Pacific Islander, other.

B A L A N C E O F S T A T E [1]

UNEMPLOYMENT PROJECTIONS 1982 - LONG-TERM UNEMPLOYED [2]

TOTAL	3,347
SEX:	
Male	1,816
Female	1,531
AGE GROUP:	
14 - 15	354
16 - 19	717
20 - 21	272
22 - 44	1,194
45 - 54	334
55 and over	476
RACE/ETHNIC GROUP:	
White (not Hispanic)	3,209
Black (not Hispanic)	17
Hispanic	78
American Indian or Alaskan Native	43
Asian or Pacific Islander	0

1/ CETA - Balance of State defined as Nebraska excluding Douglas and Sarpy Counties and City of Lincoln.

2/ Long-term unemployed defined as unemployed 15 weeks or more.

NEEDS FOR EMPLOYMENT AND TRAINING SERVICES - ESTIMATES AND DATA FOR CALENDAR YEAR 1982

AREA CETA - Balance of State (includes all of Nebraska except Douglas and Sarpy Counties, and City of Lincoln)

A. Economically disadvantaged (14 years of age and over) 1/	224,700
1. Female	119,200
2. Minority 2/	22,400
3. Below OMB poverty level	147,100
(a) Female	83,000
(b) Minority 2/	15,500
4. Not exceeding 70% of lower living standard income level	43,000
(a) Female	23,800
(b) Minority 2/	5,500
5. Noneconomically disadvantaged with significant employment barriers:	
(a) Handicapped	38,700
(1) Female	13,600
(2) Minority	2,400
(b) Sheltered workshop and Institutionalized	4,900
B. Public assistance recipients 3/	16,000
1. Female	9,900
2. Minority	2,500
3. 14 years of age and over	9,200
4. Blind and disabled	2,800
5. ADC-adult	3,800
C. Food stamp recipients 3/	28,200
D. Long-term unemployed (15 weeks or more)	3,300
1. Female	1,500
2. Minority	2,400
3. Economically disadvantaged	800
E. Female heads of household	15,400
1. Below poverty level	4,500
F. Employed and needing employment and training services	
1. Employed part-time for economic reasons	14,800
2. Employed full-time but below poverty level	30,200

1/ Total economically disadvantaged includes (1) Below OMB poverty level; (2) not exceeding 70% of lower living standard income level; and (3) noneconomically disadvantaged with significant employment barriers (handicapped, sheltered workshop and institutionalized).

2/ Minority includes black, Hispanic, American Indian or Alaskan Native, Asian or Pacific Islander.

3/ Source of data: Nebraska Department of Public Welfare. Data available only on county basis, and Balance of State approximated by subtracting Douglas, Sarpy and Lancaster Counties from total.

PUBLIC ASSISTANCE RECIPIENTS - SELECTED CHARACTERISTICS [1]

As of February 1981

AREA Balance of State [2]

Characteristic	Percent of Total
TOTAL (16,088)	100%
14 years of age and over	56.7
Minority	16.6
Black	0.7
American Indian	7.8
Asian/Pacific Islander	0.6
Hispanic	7.5
Male	36.8
Female	63.2
Aged	8.9
Blind and disabled	12.6
ADC - Adult	25.0
ADC - Child [3]	53.5

1/ Source of data: Nebraska Department of Public Welfare.

2/ Data available only on county basis. Balance of State approximated by subtracting Douglas, Sarpy, and Lancaster County data from State total.

3/ ADC: Aid to Dependent Children.

FOOD STAMP PROGRAM PARTICIPANTS [1/]

December 1980

AREA Balance of State [2/]

	Households	Persons
Total	10,952	28,706
Public assistance	2,625	8,305
Non-public assistance	8,327	20,401

1/ Source of data: Nebraska Department of Public Welfare.

2/ Data available only on county basis. Balance of State approximated by subtracting Douglas, Sarpy and Lancaster County data from State total.

APPENDIX

A. GLOSSARY OF SELECTED TERMS

GLOSSARY OF SELECTED TERMS

ACCESSIONS (TOTAL)

An accession is any permanent or temporary addition to the employment roll whether of new or former employees, or transfers from another establishment of the company.

New Hires - New hires are temporary and permanent additions to the employment roll or (1) anyone who has never before been employed in this establishment, or (2) former employees you did not call back. Persons transferred from other establishments of the company should be reported in "other accessions."

AVERAGE HOURLY (WEEKLY) EARNINGS

Average hourly (weekly) earnings including premium pay for overtime and late shift work, and incentive pay for the pay period which includes the 12th of the month for production workers in manufacturing industries.

AVERAGE WEEKLY HOURS

The average length of workweeks for which pay was received during the pay period which includes the 12th of the month for production workers in manufacturing industries.

CIVILIAN LABOR FORCE

Consists of all persons 16 years of age and over classified as employed or unemployed persons in the civilian noninstitutional population, by place of residence. The civilian labor force excludes military personnel. Noninstitutional population excludes inmates of penal or mental institutions, sanitariums, or homes for the aged, infirm, or needy. Labor force estimates are benchmarked annually, i.e. revised/updated by conversion methodology from benchmarked work force estimates.

CLAIMANT

A person who files either an initial claim or a continued week claimed under (1) any State or Federal unemployment compensation program or (2) any other program administered by the State agency.

COVERED EMPLOYMENT

Count of all workers who are earning wages from employers covered by the Nebraska Employment Security Law.

DURABLE GOODS

Durable goods are items with a normal life expectancy of three years or more. Automobiles, furniture, household appliances, and mobile homes are common examples.

Because of their nature, durable goods expenditures are generally postponable. As a consequence, durable goods sales are the most volatile component of consumer expenditures.

Automobiles and parts, and furniture and household goods account for the majority of expenditures on durable goods.

ECONOMICALLY DISADVANTAGED INDIVIDUAL

Economically disadvantaged defined as a person who (1) is a member of a family which receives public assistance; (2) a member of a family whose income during the previous six months on an annualized basis was such that: (a) the family would have qualified for public assistance if it had applied for such assistance; or (b) it does not exceed the OMB poverty level; or (c) it does not exceed 70 percent of the lower living standard income level; (3) a foster child on whose behalf State or local government payments are made; (4) where such status presents significant barriers to employment: (a) a client of a sheltered workshop; (b) a handicapped individual; (3) a person residing in an institution or facility providing 24 hour support, e.g. a prison, hospital or community care facility; or (4) a regular outpatient of a mental hospital, rehabilitation facility or similar institution.

EMPLOYMENT (TOTAL)

Includes an unduplicated estimate of area residents who earned wages during the week including the 12th of each month. This estimate includes agricultural and self-employed workers, as well as residents who were employed in wage and salary jobs within the labor market area or in another labor market area, and residents involved in labor-management disputes.

Agriculture - Includes only crop and livestock production. Agriculture services are included in the Service Industry (Nonag wage and salary).

All Other Nonagricultural Employment - Other than wage and salary. Includes self-employed, unpaid family workers, and domestics in private households.

Nonagricultural Wage and Salary Employment - Persons on nonagricultural establishment payrolls (including employees on paid sick leave, paid holiday, or paid vacation) who work or receive pay for any part of the pay period including the 12th of the month. A count of jobs by place of work. Does not include proprietors, self-employed, unpaid voluteer or family workers, domestic workers in households, military personnel and persons who are laid off, on leave without pay, or on strike.

FULL-TIME AND PART-TIME WORKERS

Full-time workers are those who usually work 35 hours or more per week. Part-time workers are those who usually work 1 to 34 hours per week.

INSURED UNEMPLOYMENT - Unemployment during a week for which waiting period credit or benefits are claimed under the regular compensation programs, supplemental extended benefit programs, or the railroad unemployment insurance program.

LABOR FORCE PARTICIPATION RATE

The labor force 16 years and older as a percent of the population 16 years and older.

LABOR MARKET AREAS

Consist of a central community and surrounding territory in which there is a concentration of economic activity or labor demand and in which workers can generally change jobs without changing their residence. Major labor market areas (SMSA's) have a central city (or adjoining cities) with a population of 50,000 or more. Small labor market areas do not have a central city of 50,000 or more and are not part of a major area.

LONG-TERM UNEMPLOYED

Persons who are unemployed 15 consecutive weeks or more in one year.

MINORITY

Consists of Black, American Indian or Alaskan Native, Asian or Pacific Islander, other races and Hispanic.

NONDURABLE GOODS

Nondurable goods are items which generally last for only a short time (three years or less). Food, beverages, clothing, shoes, and gasoline are common examples.

Because of the nature of nondurable goods, these are generally purchased when needed, and expenditures grow approximately in line with population growth.

Personal consumption expenditures for food and beverages comprise about one-half of the expenditures on nondurable goods, while clothing and shoes account for almost one-fifth.

NOT IN THE LABOR FORCE

All persons 16 years of age or older who are neither employed nor unemployed: for example, some students, housewives, retirees, etc.

PRIME SPONSOR - CETA

A recipient of financial assistance designated pursuant to appropriate sections of the CETA regulations.

SEPARATIONS (TOTAL) - The sum of Discharge, Layoffs, Other Separations and Quits.

Discharge - A discharge is a termination of employment initiated by the employer for such reasons as incompetence, violation of rules, dishonesty, laziness, absenteeism, insubordination, failure to pass probationary period, etc.

Layoffs - A layoff is a suspension from pay status (lasting or expected to last more than 7 consecutive calendar days without pay) initiated by the employer without prejudice to the worker for such reasons as: lack of orders, model changeover, termination of seasonal or temporary employment, inventory-taking, introduction of labor saving devices, plant breakdown, shortage of materials, etc.; include temporarily furloughed employees and employees placed on unpaid vacations.

Other Separations - Include only terminations of employment for military duty lasting or expected to last more than 30 calendar days, retirement, death, permanent disability, failure to meet required physical standards, and transfers of employees to another establishment of the company.

Quits - A quit is a termination of employment initiated by the employee for any reason except to retire, to transfer to another establishment of the same firm, or for service in the Armed Forces. Include a person who fails to report after being hired (if previously counted as an accession) and an unauthorized absence if on the last day of the month the person has been absent more than 7 consecutive calendar days.

STANDARD METROPOLITAN STATISTICAL AREAS (SMSA)

Standard Metropolitan Statistical Areas are established by the Bureau of the Budget so that local economic and social statistics collected by many government and private organizations may be presented on a common geographic basis. Two basic considerations are involved in the establishment of an SMSA. First, each SMSA must include at least one city with 50,000 or more inhabitants, or two cities having contiguous boundaries and constituting, for general economic and social purposes, a single community with a combined population of at least 50,000. The smaller city must have a population of at least 15,000. In addition, at least 75 percent of the labor force must be nonagricultural, thus defining the metropolitan character of the area. In Nebraska, the SMSA's are Omaha (Douglas and Sarpy counties in Nebraska, and Pottawattamie county in Iowa) and Lincoln (Lancaster county). Dakota county, Nebraska is part of the Sioux City, Iowa SMSA.

UNEMPLOYMENT (TOTAL)

Unemployment (total) is an unduplicated estimate of area residents who did not earn any wages during the survey week including the 12th of the month, and who were able, available, and actively seeking work during the thirty-day period preceding the survey week.

UNEMPLOYMENT RATE

Unemployment rate is the total number of unemployed in the labor market area divided by the civilian labor force in the area.

WORK FORCE (WAGE AND SALARY EMPLOYMENT, BY PLACE OF WORK)

An estimate of the number of individual jobs in an area during the survey week which includes the 12th of the month. Estimates are calculated by place of workers, agricultural workers and workers involved in labor-management disputes. Estimates include both part-time and full-time jobs, also included are non-residents who commute into the labor market area for work, as well as individuals who have more than one job in the same labor market area. Work force estimates are benchmarked annually, i.e. revised/updated based upon employer contributions data.